

AGENDA
FLUVANNA COUNTY BOARD OF SUPERVISORS
Regular Meeting
Circuit Courtroom
Fluvanna Courts Building
April 20th 2011
7:00 p.m.

1-CALL TO ORDER, PLEDGE OF ALLEGIANCE, MOMENT OF SILENCE

2-REPORTS

Jay Scudder, County Administrator

3-PUBLIC COMMENTS #1 (5 minutes each)

4-CONSENT AGENDA

TAB F Minutes of April 6th, 2011 – Mary Weaver, Clerk to the Board of Supervisors
TAB G Robinson Farmer Cox Associates PLLC Invoice – Jay Scudder, County Administrator
TAB H FY2011 Four for Life Supplemental Appropriation – Crystal Besecker, Budget Analyst
TAB I Insurance Reimbursement for Sheriff's Department – Crystal Besecker, Budget Analyst

5-ACCOUNTS PAYABLE

None

6-PUBLIC HEARING

TAB J VDOT Secondary Six-Year Plan for Fiscal Years 2011/12 through 2016/17 and the Secondary System Construction Budget for Fiscal Year 2011/12[adopt resolution] – Greg Banks, VDOT Secondary Programming Coordinator & Karen Kilby, VDOT Program/Investment Management Director

TAB K SUP 11:01– Verizon Wireless [A request for a special use permit to allow for a 125 foot wireless communications tower with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104. The property is zoned A-1 and is located 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.] – Steve Tugwell, Planner

TAB L SUP 11:02 – Otis and Pam Collier [A request for a special use permit to operate a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1. The applicant is proposing to operate a small business to include automobile refurbishment, small engine repair, and furniture repair. The property is currently zoned A-1 and is located on Hollands Road (Route 630), approximately 0.65 miles east of Bybees Church Road (Route 613). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.] – Matt Weaver, Planner

TAB M ZTA 11:01 – Sidewalks & Setbacks [A request to amend portions of the Fluvanna County Subdivision Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation (Sec. 19-8-8 Sidewalks; Sec. 19-8-8.1 Sidewalk Variation). Amending this ordinance will help improve the connectivity within commercial properties and ensure pedestrian access to and from adjacent residential areas, schools, commercial areas or open spaces. Updating the sidewalk requirements will further bring the subdivision ordinance into conformity with the goals of the comprehensive plan for increasing alternative transportation opportunities in Fluvanna County.] – Matt Weaver, Planner

7-PRESENTATIONS (normally not to exceed 10-minute limitation)

None

8-ACTION MATTERS

TAB Mc Resolution/ Fair Housing Month April 2011- Karen Reifenberger, Director of Fair Housing, Piedmont Housing Alliance

TAB N Resolution/Capital Improvements Plan [adoption of] – Crystal Besecker, Budget Analyst

*For the Hearing-Impaired – there is a listening device available upon request.. TTY access number is 711 to make arrangements.
For persons with Disabilities – if you have special needs, please call the County Administrator's Office at 591-1910 and relay your request.*

TAB O Resolution/FY12 Budget Adoption, Set Tax Rates and Appropriate Funds – Crystal Besecker, Budget Analyst
TAP P Personal Property Administrative Fee Ordinance Amendment – Crystal Besecker, Budget

9-OLD BUSINESS

10-NEW BUSINESS

11-PUBLIC COMMENT #2 (5 minutes each)

12-CLOSED MEETING

None

13-ADJOURN

Pledge of Allegiance

I pledge allegiance to the flag
of the United States of America
and to the Republic for which it stands,
one nation, under God, indivisible,
with liberty and justice for all.

**FLUVANNA COUNTY BOARD OF SUPERVISORS
PUBLIC HEARING RULES OF PROCEDURE**

1) PURPOSE

The purpose of a public hearing is to receive testimony from the public on certain resolutions, ordinances or amendments prior to taking action. A hearing is not a dialogue or debate. Its express purpose is to receive additional facts, comments and opinion on subject items.

2) SPEAKERS

- Speakers should approach the lectern so they may be visible and audible to the Board.
- Each speaker should clearly state his/her name and address.
- All comments should be directed to the Board.
- All questions should be directed to the Chairman. Members of the Board are not expected to respond to questions, and response to questions shall be made at the Chairman's discretion. Speakers are encouraged to contact staff regarding unresolved concerns or to receive additional information.
- Speakers with questions are encouraged to call County staff prior to the public hearing.
- Speakers should be brief and avoid repetition of previously presented comments.

3) ACTION

At the conclusion of the public hearing on each item, the Chairman will close the public hearing. The Board will proceed with its deliberation and will act on or formally postpone action on such item prior to proceeding to other agenda items. Further public comment after the public hearing has been closed generally will not be permitted.

ORDER

1. It shall be the duty of the Chairman to maintain order and decorum at meetings. The Chairman shall speak to points of order in preference to all other members.
2. In maintaining decorum and propriety of conduct, the Chairman shall not be challenged and no debate shall be allowed until after the Chairman declares that order has been restored. In the event the Board wishes to debate the matter of the disorder or the bringing of order; the regular business may be suspended by vote of the Board to discuss the matter.

For the Hearing-Impaired – there is a listening device available upon request.. TTY access number is 711 to make arrangements.

For persons with Disabilities – if you have special needs, please call the County Administrator's Office at 591-1910 and relay your request.

3. No member or citizen shall be allowed to use abusive language, excessive noise, or in any way incite persons to use such tactics. The Chairman and/or the County Administrator shall be the judge of such breaches, however, the Board may vote to overrule both.
4. When a person engages in such breaches, the Chairman shall order the person's removal from the building, or may order the person to stand silent, or may, if necessary, order the person removed from the County property.

MOTION: I move the regular meeting minutes of the Fluvanna County Board of Supervisors for Wednesday, April 6th, 2011 be adopted.

AGENDA BOARD OF SUPERVISORS DATE: APRIL 20th, 2011

SUBJECT: Adoption of the Fluvanna County Board of Supervisors regular meeting minutes.

RECOMMENDATION: Approval

TIMING: Routine

FISCAL IMPLICATIONS: None

POLICY IMPLICATIONS: None

DISCUSSION: None

LEGISLATIVE HISTORY: None

Staff: Mary L. Weaver, Clerk to the Board of Supervisors

Copy:

County Administrator's Use Only

Comments:

Jay Scudder, County Administrator

**FLUVANNA COUNTY BOARD OF SUPERVISORS
REGULAR MEETING MINUTES
Circuit Courtroom
Fluvanna Courts Building
April 6th, 2011
2:00 p.m.**

MEMBERS PRESENT: John Y. Gooch, Chairman
Shaun V. Kenney, Vice-Chairman
Joe Chesser
Donald W. Weaver
Mozell H. Booker
Chris S. Fairchild – *arrived at 7:00pm*

ALSO PRESENT: Jay Scudder, County Administrator
Fred Payne, County Attorney
Renee Hoover, Finance Director
Darren K. Coffey, Planning Director
John Robins, Director of Public Works
Mary L. Weaver, Clerk, Board of Supervisors

CALL TO ORDER/PLEDGE OF ALLEGIANCE/MOMENT OF SILENCE

Chairman Gooch called the meeting of April 6th, 2011, to order at 2:00 p.m., in the Circuit Courtroom of the New Courts Building in Palmyra, Virginia; and the Pledge of Allegiance was recited, after which, Chairman Gooch called for a moment of silence.

REPORTS

Mr. Jay Scudder, County Administrator, reported on the following topics:

- *Dooms/Bremo Transmission Line* – current right-of-way is 150ft., currently 100ft is cleared. Dominion will be clearing the additional 50ft. Owners can timber their portion of the right-of-way, if they desire. Mr. Payne commented regarding to this request, that in absence of an exemption, the Board has a role in reviewing this project.
- *County Health Rankings* – Virginia is ranked in the top 20 for health outcomes and ranks 13th for health factors.
- *Pet Shelter Grant* – awarded grant for \$7,500 to equip the Emergency Pet Sheltering Trailer.
- *Virginia Energy Purchasing Governmental Association* – new contract rates will save members approximately \$16 million on an annual basis.

PUBLIC COMMENTS #1

Chairman Gooch opened the floor for the first round of public comments.

The following citizens addressed the Board:

- Phyllis Montellese, Fork Union District – addressed the Board in reference to bringing in a winery to the Farmers Market at Pleasant Grove.

Board directed staff to look into this request and bring it back before the Board at the next meeting.

- Bob Peake, Cunningham District – addressed the Board in reference to the budget and promoting Economic Development.

With no one else wishing to speak, Chairman Gooch closed the first round of public comments.

CONSENT AGENDA

Mr. Weaver noted he was not present at the March 9th, 2011, work session meeting. The following items were approved under the consent agenda:

MOTION:

Mr. Weaver moved to approve the consent agenda, which consisted of:

- Minutes of February 23rd, 2011.
- Minutes of March 9th, 2011.
- Minutes of March 16th, 2011.
- Execution of Agreement with the VA Dept of Health for FY 11 Appropriations.
- FY11 Library supplement for Federal Reimbursement Funding.
- Approval of Payment to the James River Water Authority for Legal Services.
- Ag/Forestal District Renewal/AFD 01-002 Adams Creek.

Mr. Kenney seconded. The motion carried with a vote of 5-0. AYES: Gooch, Weaver, Booker, Kenney, and Chesser. NAYS: None. ABSENT: Fairchild.

ACCOUNTS PAYABLE

Renee Hoover, Finance Director, addressed the Board regarding the accounts payable.

MOTION:

Mr. Weaver moved that the Accounts Payable from February 23, 2011, through March 25th, 2011, and payroll for the month of February, 2011, in the amount of \$1,968,241.55, be ratified. Mr. Kenney seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Booker, Kenney, and Chesser. NAYS: None. ABSENT: Fairchild.

Fund 100	General Fund	\$ 1,149,459.76
Fund 120	Recreation	325.00
Fund 202	Federal Grants	5,712.34
Fund 302	Capital	216,038.20
Fund 401	Debt Service	45,871.65
Fund 502	Utility (Sewer)	7,166.45
Fund 505	Fork Union Sanitary District	21,701.15
	<u>Payroll</u>	<u>521,967.00</u>
	Total	\$ 1,968,241.55

PUBLIC HEARING

None

PRESENTATIONS:

None

ACTION MATTERS

Proclamation/April 2011 Celebrating Children's Month

Ms. Nicole Shipp, Ms. Shannon Wilson, Mr. Jamie Vest, Ms. Kelly Bowen, and Ms. Karen Hebert addressed the Board with a short presentation of what Child Protective Services offers the residents in Fluvanna County and requested proclaiming April Celebrating Children's Month, in recognition of Child Abuse Prevention Month and the work done in Fluvanna County.

MOTION:

Ms. Booker moved to approve the proclamation [attached hereto] proclaiming the month of April 2011, as Celebrating Children Month in Fluvanna County, in observation of Child Abuse Prevention Month. Mr. Chesser seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

Resolution/National Crime Victims' Rights Week

Ms. Sherri Stader, Director, Victim/Witness Assistance Program, addressed the Board regarding bringing awareness to victim's rights.

MOTION:

Mr. Kenney moved to approve the resolution entitled "National Crime Victims' Rights Week, proclaiming the week of April 10-16, 2011, as Crime Victims' rights Week, and reaffirm the County's commitment to respect and enforce victims' rights and address their needs during Crime Victims' Rights Week and through the year. Mr. Chesser seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

Proclamation National Telecommunicator's Week, April 10-16, 2011

Lieutenant Aaron Hurd, Sheriff's Department, addressed the Board, honoring the men and women whose diligence and professionalism keep our county and citizens safe.

MOTION:

Mr. Chesser moved to approve the proclamation proclaiming the week of April 10-16, 2011, as "National Telecommunicator's Week", and honor the men and women whose diligence and professionalism keep our county and citizens safe. Mr. Kenney seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

Audit Services Contract

Ms. Renee Hoover addressed the Board with an Audit Services Contract from Robinson Farmer Cox Associates.

MOTION:

Mr. Kenney moved to approve the contract with Robinson Farmer Cox Associates for audit services, and authorizes the County Administrator to execute contract pending review by County Attorney. Ms. Booker seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

Fork Union Firehouse Schematic Design

Mr. John Robins, Director of Public Works, and Mr. Donald Booth, Project Manager for DJG, presented the board with the schematic design of the Fork Union Firehouse for review and approval.

MOTION:

Ms. Booker moved to approve the schematic design drawings (with the discussed modifications) for the Fork Union Firehouse, and authorize the Architect, DJG, Inc, of Williamsburg, Virginia to proceed with the Design Development Phase of the Project, that is budgeted for \$76,217. Mr. Chesser seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

Appointment/Economic Development Commission (EDC)

MOTION:

Ms. Chesser moved to appoint Ms. Shelley Murphy to the Economic Development Commission, Rivanna position, with a term to begin immediately and to terminate on December 31st, 2013. Mr. Weaver seconded. The motion carried, with a vote of 5-0. AYES: Gooch, Weaver, Chesser, Booker and Kenney. NAYS: None. ABSENT: Fairchild.

OLD BUSINESS

Legal Matters

Mr. Weaver questioned when the Board would receive updated information on legal matters in which the Board is involved. Mr. Payne stated that he was prepared to update them today. Chairman said they could do a closed meeting today.

Sign Ordinance

Mr. Chesser addressed concerns with the current sign ordinance. Mr. Coffey addressed the concerns.

Town of Columbia Task Force

Mr. Kenney asked what the current status is and when was the first meeting of the Town of Columbia Task Force. Mr. Scudder replied that the first meeting was months ago, and Ms. Pat Groot was working on a grant through DHCD with the TJPDC. Mr. Kenney would like to see the Task Force meetings on a more regular basis.

NEW BUSINESS

Ms. Booker mentioned problems with the heating in Social Services Department.

PUBLIC COMMENTS #2

Chairman Gooch opened the floor for the second round of public comments.

The following citizens addressed the Board:

- Claudia Thomas, Columbia District – addressed the Board in reference to the Fork Union Firehouse.

With no one else wishing to speak, Chairman Gooch closed the second segment of public comments.

CLOSED MEETING

MOTION TO ENTER INTO A CLOSED MEETING:

At 3:45 p.m., Mr. Weaver moved the Fluvanna County Board of Supervisors enter into a closed meeting, pursuant to the provisions of Section 2.2-3711 of the Code of Virginia, 1950, as amended, for the purpose of discussing legal matters. Mr. Kenney seconded. The motion carried by a vote of 5-0. AYES: Chesser, Gooch, Kenney, Booker and Weaver. NAYS: None. ABSENT: Fairchild

MOTION TO EXIT A CLOSED MEETING & RECONVENE IN OPEN SESSION:

At 4:08 p.m., Mr. Weaver moved the closed meeting be adjourned and the Fluvanna County Board of Supervisors convene again in open session. Mr. Kenney seconded. The motion carried by a vote of 5-0. AYES: Chesser, Gooch, Kenney, Booker and Weaver. NAYS: None. ABSENT: Fairchild

“**BE IT RESOLVED** to the best of my knowledge (i) only public business matters lawfully exempted from open meeting requirements under Section 2.2-3711-A of the Code of Virginia, 1950, as amended, and (ii) only such public business matters as were identified in the motion by which the closed meeting was convened were heard, discussed or considered in the meeting.”

RECESS

The Board recessed at 4:10 p.m., to reconvene at 7:00 p.m., for the FY12 Budget Public Hearing.

RECONVENE

The Board reconvened at 7:00 p.m.

PRESENTATION

Proposed FY 2012 – 2016 Capital Improvement Plan

Ms. Crystal Besecker, Budget Analyst, provided a PowerPoint presentation on the FY 2012 – 2016 Capital Improvement Plan.

PUBLIC HEARING

FY 2012 – 2016 Capital Improvements Plan

Chairman Gooch opened the public hearing.

The following citizens addressed the Board:

- Sam Patterson, Palmyra District – addressed the Board in opposition to the CIP.
- Elizabeth Franklin, Columbia District – addressed the Board regarding maintaining the fund balance.

With no one else wishing to speak, Chairman Gooch closed the public hearing.

PRESENTATION

Proposed FY 2012 Real Estate Tax Rate Increase

Ms. Crystal Besecker, Budget Analyst, provided a PowerPoint presentation on the FY 2012 Real Estate Tax Rate. Information was provided on the collection rate and what the proposed increase in the Real Property Tax Rate from \$.54 to \$.57 per \$100 of assessed value would entail.

PUBLIC HEARING

Proposed FY 2012 Real Estate Tax Rate Increase

Chairman Gooch opened the public hearing.

The following citizens addressed the Board:

- Mr. Brian Thomas, Columbia District – opposed the tax rate increase.
- Mr. Sam Richardson, Rivanna District – opposed the tax rate increase.
- Mr. Sam Patterson, Palmyra District – opposed the tax rate increase.
- Ms. Linda Fletcher, Cunningham District – supports the tax rate increase for the children’s future.
- Mr. Jacques Ruch, Rivanna District – supports the tax rate increase.
- Mr. Jerome Patchen, Palmyra District, representing Fluvanna Taxpayers Association – wanted to clarify that the FTA was in support of the \$.54 budget that Mr. Weaver proposed.
- Ms. Norma Hutner, Rivanna District – opposed the tax rate increase.
- Mr. Minor Eager, Palmyra District – spoke in reference to delinquent taxes and opposed the tax rate increase.

- Ms. Lori Hoffman, Rivanna District – spoke in reference to what the new school will offer the County.
- Ms. Susan Morris, Cunningham District – spoke in reference to the new school, saying “think outside the box”.

With no one else wishing to speak, Chairman Gooch closed the public hearing.

PRESENTATION

Proposed FY 2012 Personal Property Tax Rate Increase

Ms. Crystal Besecker, Budget Analyst, provided a PowerPoint presentation on the FY 2012 Personal Property Tax Rate. Information was provided on what the proposed increase in the personal property tax rate from \$ 3.85 to \$ 4.15 per \$100 of assessed value would entail.

PUBLIC HEARING

Proposed FY 2012 Personal Property Tax Rate Increase

Chairman Gooch opened the public hearing.

- Mr. Sam Richardson, Rivanna District – spoke in opposition to the tax rate increase.
- Mr. Dennis Holder, Kents Store – spoke in opposition to the tax rate increase.
- Mr. Bob Ullenbruch, Palmyra District – spoke in opposition to the tax rate increase.
- Mr. Sam Patterson, Palmyra District – spoke in opposition to the tax rate increase.
- Ms. Claudia Thomas, Columbia District – spoke in opposition to the tax rate increase.
- Mr. Thomas Payne, Palmyra District – spoke in reference to comparing Fluvanna to Louisa, and the difference between Flex Plan A vs. Flex Plan B, for the new high school.

With no one else wishing to speak, Chairman Gooch closed the public hearing.

PRESENTATION

Proposed FY 2012 Personal Property Administrative Fee Increase

Ms. Crystal Besecker, Budget Analyst, provided a PowerPoint presentation on the FY 2012 Personal Property Administrative Fee Increase. Information was provided on what the proposed increase in the Personal Property Administrative Fee, from \$ 6.00 to \$ 18.00 for motorcycles and from \$20.00 to \$33.00 for all other motor vehicles would entail.

PUBLIC HEARING

Proposed FY 2012 Personal Property Administrative Fee Increase

Chairman Gooch opened the public hearing.

The following citizens addressed the Board:

- Mr. Sam Richardson, Columbia District – spoke in opposition to the fee increase.

With no one else wishing to speak, Chairman Gooch closed the public hearing.

PRESENTATION

Proposed FY 2012 County Budget

Ms. Crystal Besecker, Budget Analyst, provided a PowerPoint presentation on the proposed FY 2012 County Budget. Ms. Besecker provided information on the advertised operating expenses; significant increases and decreases; total schools funding; local funding for schools; the enterprise funds; the advertised operating revenues; and local revenue sources.

PUBLIC HEARING

Proposed FY 2012 County Budget

Chairman Gooch opened the public hearing.

The following citizens addressed the Board:

- Mr. Jerome Patchen, Palmyra District, representing Fluvanna Taxpayers Association – supports \$.45 tax rate, and would like to see a resolution adopted to put all future capital improvements to referendum.
- Mr. Sam Edwards, Cunningham District – opposed to a tax increase.
- Mr. Fred Harris, Fork Union District – opposed to a tax increase.
- Ms. Perrie Johnson, Fork Union District – supports full funding of schools.
- Ms. Norma Hunter, Rivanna District – opposed to a tax increase.
- Ms. Lori Hoffman, Rivanna District – supports \$.57 tax rate, to fully fund schools.
- Linda Fletcher, Cunningham District – supports full funding of schools.
- Mr. Tom Payne, Palmyra District – spoke in reference to missed opportunities, supports full funding of schools.
- Mr. Sam Richardson, Columbia District – spoke in reference to his use of democracy.
- Ms. Janice O’Malley, Fork Union District – opposed to a tax increase.
- Mr. Emerson Farley, Fork Union District – spoke in reference to privatizing education
- Mr. Brian Phillips, Rivanna District – supports full funding of schools.
- Ms. Tammy Grigg, Fork Union District – supports full funding of schools.
- Mr. Adrian Miller, Rivanna District – opposed to a tax increase.
- Ms. Berth Armstrong, Fork Union District – spoke in reference to paying taxes and the need for Economic Development.
- Mr. Bob Ullenbruch, Palmyra District – spoke in reference to coming together with one idea.
- Ms. Shirley Roundtree, Fork Union District – spoke in reference to the need for Economic Development.

With no one else wishing to speak, Chairman Gooch closed the public hearing.

COMMENTS AND DISCUSSION

Mr. Fred Payne, County Attorney, reviewed with the board the procedure for discussing the budget.

RECESS

At 9:49 p.m., the Board recessed.

RECONVENE

At 10:00 p.m., the Board reconvened.

ADJOURN

MOTION:

At 10:03 p.m., Mr. Kenney moved to adjourn the meeting of Wednesday, April 6th, 2011. Mr. Weaver seconded. The motion carried, with a vote of 6-0. AYES: Chesser, Gooch, Kenney, Booker, Weaver and Fairchild. NAYS: None. ABSENT: None

John Y. Gooch, Chairman

BOARD OF SUPERVISORS
COUNTY OF FLUVANNA
RESOLUTION

At a regular meeting of the Board of Supervisors of the County of Fluvanna held in the Fluvanna County Courts Building at 2:00 p.m. on the 6th day of April 2011, at which the following members were present, the following resolution was adopted by a majority of all members of the Board of Supervisors, the vote being recorded in the minutes of the meeting, as shown below:

<u>PRESENT</u>	<u>VOTE</u>
<i>John Gooch, Chairman</i>	<i>YEA</i>
<i>Shaun Kenney, Vice-Chairman</i>	<i>YEA</i>
<i>Mozell Booker</i>	<i>YEA</i>
<i>Donald Weaver</i>	<i>YEA</i>
<i>Joe Chesser</i>	<i>YEA</i>
<i>Chris Fairchild</i>	<i>ABSENT</i>

On the motion of Mr. Weaver, seconded by Mr. Kenney, which carried by a vote of 5-0, the following resolution was adopted:

**A RESOLUTION TO AUTHORIZE RENEWAL OF THE ADAMS CREEK
AGRICULTURAL/FORESTAL DISTRICT FOR AN ADDITIONAL TEN-YEAR PERIOD TO
EXPIRE MAY 16, 2021**

WHEREAS, the Fluvanna County Board of Supervisors approved the creation of the Adams Creek Agricultural/Forestal District on May 16, 2001, for a ten year period; and

WHEREAS, the district is set to expire on May 16, 2011; and

WHEREAS, in accordance with Section 15.2-4311 of the State Code of Virginia, the Fluvanna County Planning & Community Development Department contacted the current property owners of parcels identified in the Adams Creek Agricultural/Forestal District, and advised them that the approved district would expire on May 16, 2011, and inquired whether the owners desired that the property remain in or be removed from the district.

NOW, THEREFORE BE IT RESOLVED, on this 6th day of April 2011, that the Fluvanna County Board of Supervisors hereby renews the Adams Creek Agricultural/Forestal District for an additional ten-year period, to expire on May 16, 2021

Mary Weaver, Clerk
Board of Supervisors
Fluvanna County, Virginia

**RESOLUTION
PROCLAMATION**

By virtue of the authority vested in us, we hereby proclaim the month of April as **CELEBRATING CHILDREN MONTH** in **FLUVANNA COUNTY**, in observation of **CHILD ABUSE PREVENTION MONTH**.

WHEREAS, every child in our great county is a precious gift, full of promises and potential; and

WHEREAS, child abuse and neglect is a serious problem in Virginia and across the nation; and

WHEREAS, the prevention of child abuse is crucial to the preservation of the health and well-being of Fluvanna's families and can be accomplished by providing support and information to families, as well as through increased community awareness; and

WHEREAS, all children learn from role models at home, at church, at school, and in their communities and all children benefit from the love and leadership displayed by caring and responsible adults; and

WHEREAS, children are our most precious resource, and we are committed to keeping the children of our community safe and happy

NOW, THEREFORE WE, THE FLUVANNA COUNTY BOARD OF SUPERVISORS, do hereby recognize **APRIL 2011** as **CELEBRATING CHILDREN MONTH** in observation of **CHILD ABUSE PREVENTION MONTH** in **FLUVANNA COUNTY**, and we call this observance to the attention of all our citizens.

Signed and sealed this 6th day of April, 2011

John Y. Gooch
Chair, County of Fluvanna Board of Supervisors

National Crime Victims' Rights Week

At a regular monthly meeting of the Fluvanna County Board of Supervisors held on Wednesday, April 6, 2011, in Palmyra, Virginia, the following resolution was adopted on a motion by Mr. Kenney, seconded by Mr. Chesser and voted in the affirmative:

WHEREAS, over 20 million Americans are victims of crime each year, suffering emotional, physical, psychological and financial toll as they have lost loved ones, life savings, physical and mental health, and often their sense of security that has the potential to irrevocably change the course of their lives forever; and

WHEREAS, more than 30 years of progress for crime victims stands on the shoulders of dedicated advocates and brave victims who overcame shame, isolation, and indifference to gain a voice, rights, and respect; and

WHEREAS, while victim assistance programs across the country are reaching more victims, public understanding of victims' rights remains minimal, and our nation's victim services system remains fragmented, underfunded, and uncoordinated; and

WHEREAS, history teaches us that, by working together, we can help victims of crime reshape their destinies and ensure that they receive the support they need, the respect they deserve, and the rights they have earned; and

WHEREAS, National Crime Victims' Rights Week, April 10-16, 2011, provides an opportunity for us to reshape the future for victims by honoring the past and reflecting on hard-won victories, and to recommit to working together to insist on better treatment for victims to help them overcome the harm caused by crime; and

WHEREAS, the **Fluvanna Victim/Witness Assistance Program** is joining forces with victim service programs, criminal justice officials, and concerned citizens throughout Fluvanna County and the Commonwealth of Virginia to raise awareness of victims' rights and observe National Crime Victims' Rights Week; and

NOW, THEREFORE, BE IT RESOLVED that the Fluvanna County Board of Supervisors does hereby proclaim the week of April 10-16, 2011 as Crime Victims' Rights Week and reaffirm our commitment to respect and enforce victims' rights and address their needs during National Crime Victims' Rights Week and throughout the year;

BE IT FURTHER RESOLVED that the Board expresses its appreciation for those victims and crime survivors who have turned personal tragedy into a motivating force to improve our response to victims of crime and build a more just community.

John Y. Gooch, Chairman
Fluvanna County Board of Supervisors

April 6, 2011



COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540
Palmyra, VA 22963
(434) 591-3910
FAX (434) 591-1911
www.co.fluvanna.va.us

BOARD OF SUPERVISORS

John Y. Gooch, Chairman
Palmyra District

Sharon V. Krasny, Vice-Chair
Culpeper District

Dorald W. Weaver
Craningham District

Michael H. Becker
Four-Lanes District

Joseph C. Chesser
Fluvanna District

Chris Pruchnik
Shenandoah District

STAFF

Jay Soudier
County Administrator
jsoudier@co.fluvanna.va.us

Mary L. Weaver
Clerk to the Board
mweaver@co.fluvanna.va.us

Proclaiming

National Public Safety Telecommunicators Week

April 10 – 16, 2011

By the Board of Supervisors, Fluvanna County Virginia

WHEREAS, emergencies can occur at anytime requiring sheriff, police, fire or emergency medical services; and

WHEREAS, when an emergency occurs the prompt response of law enforcement, firefighters and emergency medical technicians is critical to the protection of life and preservation of property; and

WHEREAS, the safety of our deputy sheriffs, police officers, firefighters, and emergency medical technicians is dependent upon the quality and accuracy of information obtained from citizens who telephone the Fluvanna County Sheriff's Office Emergency Communications Center; and

WHEREAS, public safety dispatchers are the first and most critical contact our citizens have with emergency services; and

WHEREAS, public safety dispatchers are the single vital link for our law enforcement, fire and EMS personnel by monitoring their activities by radio, providing them information and ensuring their safety; and

WHEREAS, our public safety dispatcher personnel daily serve the public in countless ways,

NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of the County of Fluvanna hereby proclaims the week of April 10-16, 2011, as "National Telecommunicator's Week" and joins in honoring the men and women whose diligence and professionalism keep our county and citizens safe.

Signed this 6th day of April, 2011

John Y. Gooch, Chairman
Fluvanna County Board of Supervisors

MOTION: I move to approve the payment of \$3,975.00 from the BOS Contingency Fund (10086000-405870) for services rendered by Robinson Farmer Cox Associates for litigation support.

AGENDA **BOARD OF SUPERVISORS** **DATE:** April 20th, 2011

SUBJECT: Robinson Farmer Cox Associates PLLC Invoice

RECOMMENDATION: Staff recommends utilizing the BOS Contingency Fund for payment of this invoice.

TIMING: Routine

FISCAL IMPLICATIONS: If this request is approved, the BOS Contingency Fund would be reduced to \$ 34,340.89.

POLICY IMPLICATIONS: This action is consistent with county policy.

DISCUSSION:

Staff: Jay Scudder, County Administrator

Attachments: Invoice, Robinson Farmer Cox Associates PLLC

Copy: Crystal Besecker, Budget Analyst

County Administrator's Use Only

Jay Scudder, County Administrator

Robinson Farmer Cox Associates PLLC

CERTIFIED PUBLIC ACCOUNTANTS A PROFESSIONAL LIMITED LIABILITY COMPANY

PO Box 6580
Charlottesville VA 22906
434-973-8314

Fluvanna County Litigation Support
% Frederick Payne, Attorney at Law
414 East Jefferson Street
Charlottesville, VA 22902

Invoice No. 35049
Date 04/06/2011
Client No. 050605

For Professional Services Rendered as Follows:

Time and expense to date \$6,625.49 less 40% discount (\$2,650.49).

Current Invoice Amount \$ 3,975.00

0 - 30	31 - 60	61 - 90	91 - 120	Over 120	Balance
3,975.00	0.00	0.00	0.00	0.00	3,975.00

*If paying by check, please include your Client Number.
For your convenience, we also accept all major credit cards in amounts up to \$20,000.00.
Please call Accounting @ 434-973-8314 if you would like to pay by a credit or debit card.*

Finance charges will be assessed after thirty days.

You may provide an email address if you prefer paperless invoicing.



COMMONWEALTH OF VIRGINIA

Department of Health

Office of Emergency Medical Services

1041 Technology Park Drive
Glen Allen, VA 23059-4500

March 19, 2011

1-800-523-6019 (VA only)
804-888-9100
FAX: 804-371-3108

Karen Remley, M.D., MBA, FAAP
State Health Commissioner

Gary R. Brown
Director

P. Scott Winston
Assistant Director

FLUVANNA COUNTY
Post Office Box 299
Route 15, South
Palmyra VA 22963

Dear City/County Administrator:

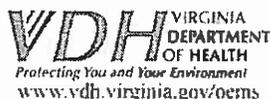
IMMEDIATE ATTENTION REQUIRED
Please return this report within 30 days

Your locality will be receiving the Fiscal Year 2011 "Four-For-Life" payment for Emergency Medical Services (EMS) in the amount of \$25,680.89. *These funds are for the collection period March 1, 2010 through February 28, 2011.*

Guidelines for the use of these funds are attached. Prior to distribution of these funds to the local government, this office must receive your Report of Expenditures on last year's distribution. The total amount that must be reported for last year's distribution is annotated on the enclosed report.

The Four-For-Life program, as amended in 2000, stipulates that four additional dollars be charged and collected at the time of registration of each passenger vehicle, pickup and panel truck. The funds collected, pursuant to Section 46.2-694, Code of Virginia, shall be used only for emergency medical services. The law further states that the Department of Health shall return twenty-six percent (26%) of the registration fees collected to the locality wherein such vehicle is registered to provide funding for:

- (1) Training of volunteer or salaried emergency medical service personnel of licensed, nonprofit emergency medical service agencies; or
- (2) for the purchase of necessary equipment and supplies for licensed, nonprofit emergency medical service agencies.



It is important to recognize two clauses in the Four-For-Life legislation: (1) non-supplanting funds and (2) failure to report the use of funds by any local governing body will result in funds being retained. The Assistant Attorney General, at our request has offered the following interpretation for use of the funds. "Any funds received from Section 46.2-694 by a non-state agency cannot be used to match any other funds derived from Section 46.2-694 by that same non-state agency" Simply put, funds returned to localities cannot be used as the matching share of any grants offered using Four-For-Life funds.

*"Each local governing body shall report to the Board of Health on the use of **Four-For-Life** funds, which were returned to it. In any case in which the local governing body grants the funds to a regional emergency medical council to be distributed the licensed, nonprofit emergency medical and rescue services, the local governing body shall remain responsible for the proper use of the funds. If, at the end of any fiscal year, a report on the use of **Four-For-Life** funds for that year has not been received from a local governing body, any funds due to that local governing body for the next fiscal year shall be retained until such time as the report has been submitted to the Board."*

If you have any questions or need additional information, please do not hesitate to contact Brenda Carroll, OEMS Accountant, at (804) 888-9100.

Sincerely,



Dennis J. Molnar
Business Manager

Encl.:

Guidelines for Expenditures of EMS Funds
Four-For-Life Report of Expenditures Form

**GUIDELINES FOR THE EXPENDITURE
OF THE 26% RETURN TO LOCALITY
SHARE OF EMS FOUR-FOR-LIFE FUNDS
§ 46.2-694 of the Code of Virginia**

Purpose of the Fund

To provide funding for training of volunteer or salaried emergency medical service (EMS) personnel of licensed, nonprofit emergency medical services agencies and for the purchase of necessary equipment and supplies for use in such locality by licensed, non-profit emergency medical and rescue services.

Such funds shall be in addition to any local appropriations and local governing bodies shall not use these funds to supplant local funds.

In any case in which the local governing body grants the funds to a designated regional emergency medical services council to be distributed to the licensed, nonprofit emergency medical service agencies and rescue squads, the local governing body shall remain responsible for the proper use of the funds. If a report on the use of these funds has not been received from a local governing body, any funds due to that local governing body for the next fiscal year shall be retained until such time as the report has been submitted.

Expenses associated with training programs include:

EMS textbooks, workbooks and periodicals/magazines

Supplies (used in training programs), such as disposable gloves, bandages, syringes, needles, etc.

Equipment (manikins, films, videotapes, etc.)

Expenses associated with state certification and recertification programs to include but not limited to course tuition, state test site fees, and travel expenses (mileage, lodging and per diem) not to exceed the state or local government rates.

Expenses associated with specialty training programs to include but not limited to course tuition and travel expenses (mileage, lodging and per diem) not to exceed the state or local government rates.

Regional training activities such as disaster response drills or other field exercises. Expenses associated with these activities include but not limited to course tuition and travel expenses (mileage, lodging and per diem) not to exceed the state or local government rates.

Purchase of necessary equipment and supplies needed to:

Gain access to a patient

Assess the patient's medical condition

Provide immediate medical care

Transport the patient to a medical facility

Communicate with the dispatcher and medical facility

Personal Protective Equipment (PPE) for EMT personnel

Maintenance and service contracts for medical equipment utilized in the direct provision of patient care or training of EMS personnel. Note: When entering into these contracts, ensure the agreement form is closely examined for clauses that would void the agreement and/or for items not covered under the agreement.

What are the clauses in the maintenance contract that would make it null and void? For example, if the equipment was dropped or mishandled, would that be enough to void the agreement.

Is the cost of the agreement reasonable for the services being provided? If so, is the cost of replacement significant enough to warrant the agreement cost?

Items that do NOT conform to the intent:

Items funded and purchased with RSAF Grant Funds (see below note)

Furnishings or appliances for squad building
Vehicle or building maintenance items
Building utilities (electric, gas, water, telephone, etc)
Housekeeping expenses
Capital improvements
Special use equipment for fire suppression
Firefighter PPE/turnout gear
Fund raising or public relations expenses
Articles of clothing (t-shirts, hats, etc) that are not personal protective clothing
Office management expenses
Law enforcement expenses

Note: *“Any funds received from Section 46.2-694 by a non-state agency cannot be used to match any other funds derived from Section 46.2-694 by that same non-state agency.”* Simply put, funds returned to localities cannot be used as the matching share of any grants offered using **Four-For-Life** funds.

Additional Guidance:

These guidelines are very broad in nature; however the Code of Virginia is specific in that these funds must be used for EMS training and the purchase of necessary equipment and supplies. Always ask yourself and in the opinion of your locality’s administrator or financial director, would this purchase withstand the scrutiny of an audit or an inquiry by a legislator and meet the intent of the program? If you and they believe a strong case can be made, then please move forward on that expenditure. If not, contact the Office of EMS to discuss the item(s) and issues. The Office of EMS (OEMS) will always recommend that the Four for Life funds be used for equipment and supplies that can easily be linked to direct patient care or the training of EMTs. For those questionable items, OEMS will suggest that those expenditures be paid from other sources of revenue such as donations, insurance payments or other fund sources.

Carryover funds - These funds should be used within one year after receipt. OEMS discourages the carryover of funds into future fiscal years. The carryover of funds raises a red flag and the locality may be asked by OEMS for a spending plan of action.

**REVENUE TRANSMITTAL FROM THE COUNTY FINANCE DEPARTMENT
TO THE TREASURER'S OFFICE**

MONTH: April 2011

DATE: 4/5/2011

Check#

Payee

Master Code/GL Code

43600

VACorp

INSR

Total

\$ 1315.70

Explanation: Reimbursement for damage to 2010 Ford Explorer VIN 1787 Event Date 3/25/2011.

Cynthia Bessecker
Authorized Signature

Alana West
Treasurer

4/7/11
Date

o-589-8211

Fax 434-589-6594

From: Susan Farris [mailto:Susan@vacoins.org]
Sent: Tuesday, March 29, 2011 11:38 AM
To: Thomas Rensch
Subject: Sheriff's Vehicle

Payment will be made today to the county for \$1815.70 less \$500 Ded for a net due of \$1315.70. I also noticed that this vehicle was not listed on the policy. Please fax or email a copy of the title down to me ASAP! Thank you!

*Susan C Farris, CIC CISR
Claims Specialist-Property & Casualty
VACo Risk Management Programs
308 Market St. SE
Suite 1 & 2
Roanoke, VA 24011
Phone: 540-345-8500
Fax: 540-345-5330
e-mail: susan@vacoins.org*

"Quality is not an act, it is a habit."

Visit our Web-Site at www.vacoins.org

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MOTION: I move to adopt the resolution entitled “VDOT Secondary Six-Year Plan (2011-12 through 2016-17) and the VDOT Construction Priority List (2011/12) as presented.

For County Administrator's Use Only

Comments:

Jay Scudder, County Administrator

Secondary System
 Fluvanna County
 Construction Program
 Estimated Allocations

Fund	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Secondary Unpaved Roads	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TeleFee	\$102,114	\$96,200	\$96,200	\$96,200	\$96,200	\$96,200	\$583,114
Residue Parcel	\$0	\$0	\$0	\$0	\$0	\$0	\$0
STP Converted from IM	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal STP - Bond Match	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Formula STP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MG Formula	\$0	\$0	\$0	\$0	\$0	\$0	\$0
BR Formula	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Formula STP - Match	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal STP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$102,114	\$96,200	\$96,200	\$96,200	\$96,200	\$96,200	\$583,114

Board Approval Date:

DRAFT

 Programming & Investment Management Director

Date

 County Administrator

Date

District: Culpeper
 County: Fluvanna County
 Board Approval Date:

SECONDARY SYSTEM CONSTRUCTION PROGRAM (in dollars)

DRAFT

2011-12 through 2016-17

Route	Road Name	Estimated Cost	Previous Funding	Additional Funding Required	PROJECTED FISCAL YEAR ALLOCATIONS						Balance to complete	Traffic Count					
					Project #	Description	SSYP Funding	Other Funding	Total	2011-12			2012-13	2013-14	2014-15	2015-16	2016-17
										Ad Date							
Rt.0636 57223 SAAP CONTRACT S NO PLAN, SECONDARY 0006.00	GARDEN LANE 0636032P85 RTE 635 - RURAL RUSTIC RD (SURFACE TREAT NON-HARDSURFACE RD) ROUTE 53 END OF MAINTENANCE 0.95	PE \$40,000 RW \$0 CON \$390,000 Total \$430,000	\$0	\$430,000	\$0	\$12,301	\$96,200	\$96,200	\$96,200	\$56,200	\$72,899	410 VPD 7/10/08 RESURFACING 16007 RESOLUTION NEEDED					
Rt.0675 11192 SAAP CONTRACT S NO PLAN, SECONDARY 0007.00	OLD DRIVERS HILL ROAD 0675032P RTE 675 - RURAL RUSTIC RD (SURFACE TREAT NON-HARDSURFACE RD) ROUTE 6 END OF MAINTENANCE 0.50	PE \$40,000 RW \$0 CON \$210,000 Total \$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$210,000	120 VPD 6/26/08 RESURFACING 16007 RESOLUTION NEEDED					
Rt.4005 99889 9999.99	1204003 COUNTYWIDE RURAL ADDITIONS VARIOUS LOCATIONS IN COUNTY	PE \$0 RW \$0 CON \$78,957 Total \$78,957	\$78,957	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 MINOR SURVEY & PRELIMINARY ENGINEERING FOR BUDGET ITEMS AND INCIDENTAL TYPE WORK.					
Rt.4005 99931 9999.99	1204005 COUNTYWIDE ENGINEERING & SURVEY VARIOUS LOCATIONS IN COUNTY	PE \$0 RW \$0 CON \$57,176 Total \$57,176	\$57,176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 MINOR SURVEY & PRELIMINARY ENGINEERING FOR BUDGET ITEMS AND INCIDENTAL TYPE WORK.					
Rt.4007 99703 9999.99	1204007 COUNTYWIDE TRAFFIC SERVICES VARIOUS LOCATIONS IN COUNTY	PE \$0 RW \$0 CON \$603,337 Total \$603,337	\$603,337	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0 TRAFFIC SERVICES INCLUDE SECONDARY SPEED ZONES, SPEED STUDIES, OTHER NEW SECONDARY SIGNS					



**BOARD OF SUPERVISORS
County of Fluvanna
Palmyra, Virginia**

RESOLUTION

At a regular monthly meeting of the Fluvanna County Board of Supervisors held at 7:00 p.m. on Wednesday, April 20th 2011 in Palmyra, Virginia, the following action was taken:

<u>Present</u>	<u>Vote</u>
John Y. Gooch, Chairman	
Shaun V. Kenney, Vice Chairman	
Mozell H. Booker	
Joe Chesser	
Chris S. Fairchild	
Donald W. Weaver	

On a motion by _____ seconded by _____ and carried by a vote of _____ the following resolution was adopted.

**RESOLUTION
VDOT Secondary Six-Year Plan (2011/12 through 2016/17)
and
VDOT Construction Priority List (2011/12)**

WHEREAS, Sections 33.1-23 and 33.1-23.4 of the 1950 Code of Virginia as amended, provides the opportunity for each county to work with the Virginia Department of Transportation in developing a Secondary Six-Year Road Plan; and

WHEREAS, this Board had previously agreed to assist in the preparation of this Plan, in accordance with the Virginia Department of Transportation policies and procedures, and participated in a public hearing on the proposed Plan (2011/12 through 2016/17) as well as the Construction Priority List (2011/12) on April 20th 2011 after duly advertised so that all citizens of the County had the opportunity to participate in said hearing and to make comments and recommendations concerning the proposed Plan and Priority List; and

WHEREAS, Karen P. Kilby, District Programming Director, Virginia Department of Transportation, appeared before the Board and recommended approval of the Six-Year Plan for Secondary Roads (2011/12 through 2016/17) AND Construction Priority List (2011/12) for Fluvanna County.

NOW, THEREFORE, BE IT RESOLVED that since said Plan appears to be in the best interest of the Secondary Road System in Fluvanna County and of the citizens residing on the Secondary System, said Secondary Six-Year Plan (2011/12 through 2016/17) and Construction Priority List (2011/12) are hereby approved as presented at the public hearing.

Adopted this 20th day of April 2011
by the Fluvanna County Board of Supervisors

ATTEST:

Jay Scudder, County Administrator

March
2011

***FLUVANNA COUNTY
SECONDARY SYSTEM
SIX YEAR PROGRAM
WORK SESSION***

We Keep
Virginia Moving 

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2. Six Year Plan Facts
3. Terms In The Plan
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5. Secondary Traffic Counts
6. Unpaved Roads in Fluvanna County
7. Unpaved Roads With 50 VPD or Greater
8. Federally Qualifying Secondary Roads
9. Projects To Add To Secondary Six Year Plan In 2011 Update
10. Projects To Consider At Future Updates As Funding Allows
11. Unpaved Road Improvement Options
12. Code of Va. Section 33.1-70.01 – Six Yr. Plan/Budget Process
13. Blank Petition
14. Contact Information
15. General Highway Map with F.Y. 2010-2011
Projects Prioritized by Number

TAB 1

PROJECT ALLOCATIONS

**FLUVANNA COUNTY
PROJECTED ALLOCATIONS
2011
SIX YEAR PLAN**

<u>FISCAL YEAR</u>	<u>REG. STATE FUNDS AVAILABLE</u>	<u>MIN. UNPAVED STATE FUNDS</u>	<u>FEDERAL FUNDS**</u>	<u>TOTAL FUNDS</u>
20011-2012	\$102,114	\$0	\$0	\$102,114
2012-2013	\$96,200	\$0	\$0	\$96,200
2013-2014	\$96,200	\$0	\$0	\$96,200
2014-2015	\$96,200	\$0	\$0	\$96,200
2015-2016	\$96,200	\$0	\$0	\$96,200
2016-2017	\$96,200	\$0	\$0	\$96,200

* Funding has a tendency to fluctuate as the financial climate of the state changes.

** Federal funds must be applied to qualifying federal aid routes identified as major collector or above.

TAB 2

SIX YEAR PLAN FACTS

Secondary Six Year Plan
FACTS

Highway funding is derived from state and federal gasoline taxes, vehicle title fees, vehicle sales tax and one-half cent of state sales tax. Therefore, the predictability of funding is dictated by the financial climate of the state's economy and funding levels provided by the federal government.

- Secondary construction funds are distributed to the counties proportionally by 80% population and a 20% area factors.
- Another source of funding is our unpaved allocation that is based on the number of miles unpaved roads served by fifty (50) vehicles per day.
- Unpaved road allocations can only be spent on an unpaved road with a minimum traffic county of fifty vehicles per day and money is distributed by miles of qualifying unpaved roads in each county.
- Fluvanna County has about 296 miles of secondary roads in the state system with nearly 275 miles paved.
- Fluvanna County has nearly 21 miles of non-hard surfaced roads and of this; approximately 6 miles qualify for hard surfacing. 0.77 miles of unpaved roads are currently included in the current Six Year Plan, of that 0.52 miles included in the plan does not qualify for hard surfacing.
- Cost of building an unpaved road today is at least \$800,000.00 per mile and a paved road is approximately \$1,500,000.00 per mile assuming no major bridges are built.

TAB 3

TERMS IN THE PLAN

Terms In The Fluvanna County Secondary Six Year Existing Plan

- **ROUTE:** Identifies the route number on which the project is located.
- **I.D.:** Identification number used by VDOT to track the project.
- **ACCOMPLISHMENT:**
 - **STATE FORCES:** means VDOT'S personnel will do job.
 - **SAAP or CONTRACT:** means the work will be performed through a contract.
 - **RAILROAD:** means railroad will do the work.
- **TYPE OF FUNDS**
 - **STATE - State Funding**
 - **RRP - Railroad Programmed Funding**
 - **FH- Forest Highway**
 - **STP – Surface Transportation Program (Federal)**
 - **BROS – Bridge Replacement NOT on Federal System**
 - **RevSh – Revenue Sharing**
- **DESCRIPTION**
 - **Road Name**
 - **VDOT Project Number (0635-032-P01, N-501)**
 - **Gives a location description of project limits. The route number is known from previous column.**
 - **Length: Length of project**
 - **Traffic Count: Most recent Traffic Count**
- **ESTIMATED COST:** The estimated costs given in this column begin as rough estimates usually based on historical data for the area. As work progresses. A better cost estimate can be developed. The estimated costs are updated at critical stages such as the time of the final field inspection, when plans are more defined and estimates can be relied upon to closely compare with the final project costs. To the far left of the ESTIMATED COST column box the letters PE, RW, CON and TOTAL appear with the cost estimated to their right.
 - **PE:** this stands for preliminary engineering. In this phase a preliminary field survey, utility location, environment/historical studies, road design alternatives, drawings, final field inspections and public hearings will be done. This process can take a few months to several years to complete. This phase must be 100% funded prior to moving to right of way phase.

- **RW:** This stands for right of way. This is the portion of the project in which negotiations with property owners take place, payments are made and arrangement with utility companies are finalized, to obtain the land necessary for the project. This phase must be 100% funded prior to moving to construction phase.
- **CON:** This means construction. In this phase the project is advertised to prospective contractors for bids. Once the bids are opened and a contract awarded, construction can begin. This phase must be 100% funded before a project can be advertised.
- **TOTAL:** This is the total of all cost estimates and should reflect the final estimated cost of the project.
- **PREVIOUS FUNDING:** This column indicates prior allocations given to this project in the years preceding the current Six Year Improvement Program.
- **ADDITIONAL FUNDING REQUIRED:** This column shows the total allocation needed to complete funding of the project. This amount is the Total Estimated Cost less the amount in Total Previous Funding.
- **PROJECTED FISCAL YEAR ALLOCATIONS:** The years shown under Fiscal Year Allocations header represent fiscal years beginning July 1 and ending June 30th. This column has six sub-columns listed by fiscal year. Each column indicates the amount of money anticipated to be available for the project for that fiscal year.
- **BALANCE TO COMPLETE:** This column shows allocations needed in future years, beyond the Six Year Secondary Improvement Program, to complete paying for the project. This amount is calculated by subtracting all the Projected Fiscal Year Allocations from the Additional Funding Required.

TAB 4

EXISTING SIX YEAR PLAN

(PLEASE SEE PDF FILE)

TAB 5

SECONDARY TRAFFIC COUNTS

FLUVANNA COUNTY ROADS

Route Number	Route Alias	Link Length	Start Label	End Label	AADT	Data Date	P or U
00600	South Boston Rd	1.60	32-618 Lake Monticello Rd	32-616 Union Mills Rd	6300	2009	P
00600	South Boston Rd	3.10	SR 53 Jefferson Pkwy	32-618 Lake Monticello Rd	4700	2009	P
00600	Paynes Mill Rd	0.60	32-634 Mechunk Creek Dr	US 250 Richmond Rd	1100	2009	P
00600	North Boston Rd	3.30	32-616 Union Mills Rd	32-634 Mechunk Creek Dr	750	07/15/2008	P
00601	Courthouse Rd	0.55	US 15 James Madison Hwy	32-663; 32-1007	1300	2009	P
00601	Courthouse Rd	0.60	32-615 Carysbrook Rd	32-608 Rising Sun Rd; Wilmington Rd	1200	2009	P
00601	Courthouse Rd	3.06	32-663; 32-1007	32-615 Carysbrook Rd	700	2009	P
00601	Venable Rd	3.20	32-608 Rising Sun Rd; Wilmington Rd	32-631 Dogwood Dr	670	2009	P
00601	Venable Rd	1.95	32-631 Dogwood Dr	32-659 W, Kents Store Way	550	2009	P
00601	Venable Rd	3.73	32-659 E, Kents Store Way; Cedar Lane Rd	32-653 Three Chopt Rd	420	07/17/2008	P
00602	Greenwood Circle	0.33	32-605 S, Shannon Hill Rd	0.33 MN 32-605 Shannon Hill Rd	30	07/08/2008	U
00602	Greenwood Circle	0.02	0.33 MN 32-605 Shannon Hill Rd	32-605 N, Shannon Hill Rd	20	07/08/2008	U
00603	Tabscott Rd	1.50	Goochland County Line	32-601 Venable Rd	90	07/17/2008	P
00604	Covered Bridge Rd	1.01	2.79 MN 32-610 Community House Rd	32-601 Venable Rd	100	07/17/2008	P
00604	Covered Bridge Rd	2.79	32-610 Community House Rd	2.79 MN 32-610 Community House Rd	60	07/17/2008	P
00604	Covered Bridge Rd	0.60	Dead End	32-610 Community House Rd	9	07/17/2008	U
00605	Shannon Hill Rd	3.19	32-659 Stage Junction Rd	Goochland County Line	170	07/08/2008	P
00606	Rose Hill Rd	0.80	32-659 Stage Junction Rd	Dead End; Gap	60	06/24/2008	P
00606	Hells Bend Rd	1.90	32-609 Hells Bend Rd	32-608 Wilmington Rd	50	07/09/2008	U
00606	Rivanna Mills Rd	0.35	Dead End; Gap	32-609 Hells Bend Rd	30	06/24/2008	U
00607	Bybee Rd	0.30	Louisa County Line West	32-613 Bybees Church Rd	1600	2009	P
00607	Bybee Rd	0.40	32-696 Deerfield Rd	Louisa County Line East	540	06/22/2005	P
00607	Bybee Rd	0.70	32-613 Bybees Church Rd	32-696 Deerfield Rd	490	06/22/2005	P
00608	Wilmington Rd	1.40	32-606 Hells Bend Rd	32-601 Venable Rd; Courthouse Rd	600	07/08/2008	P
00608	Rising Sun Rd	3.60	32-628 Evergreen Church Rd	32-629 Deep Creek Rd	480	07/08/2008	P
00608	Rising Sun Rd	0.70	32-629 Deep Creek Rd	32-632 E, Ridge Rd	460	07/08/2008	P
00608	Rising Sun Rd	0.20	32-601 Venable Rd; Courthouse Rd	32-628 Evergreen Church Rd	430	07/08/2008	P
00608	Wilmington Rd	0.80	32-659 Cedar Lane Rd; Stage Junction Rd	32-606 Hells Bend Rd	410	07/08/2008	P
00608	Barnaby Rd	0.90	32-632 W, Ridge Rd	32-613 Bybees Church Rd	170	07/08/2008	P
00609	Hells Bend Rd	0.04	3.40 MN 32-606	32-615 Carysbrook Rd	40	06/24/2008	P
00609	Hells Bend Rd	3.40	32-606 Hells Bend Rd; Rivanna Mills Rd	3.40 MN 32-606	20	06/24/2008	U
00610	Community House Rd	2.00	Goochland County Line	32-604 Covered Bridge Rd	120	07/17/2008	P
00610	Community House Rd	1.53	32-604 Covered Bridge Rd	32-659 Cedar Lane Rd	110	07/17/2008	P
00611	Paynes Landing Rd	0.50	32-621 Lantre Lane	SR 6, West River Rd	230	07/20/2005	P
00611	Paynes Landing Rd	0.60	32-662 Dobby Creek Rd	32-621 Lantre Lane	150	07/20/2005	P
00611	Paynes Landing Rd	0.50	Dead End	32-662 Dobby Creek Rd	100	07/20/2005	P
00612	Winnsville Dr	1.29	US 15 James Madison Hwy	SR 6 West River Rd	1300	2009	P

00613	Bybees Church Rd	1.40	32-631 Hunters Lodge Rd; Dogwood Dr	32-607 Bybee Rd	1700	2009	P
00613	Bybees Church Rd	0.60	32-630 Hollands Rd	32-631 Hunters Lodge Rd; Dogwood Dr	1400	2009	P
00613	Bybees Church Rd	0.70	32-632 Ridge Rd	32-630 Hollands Rd	1100	2009	P
00613	Bybees Church Rd	1.30	US 15 James Madison Hwy	32-608 Barnaby Rd	540	07/08/2008	P
00613	Bybees Church Rd	1.80	32-608 Barnaby Rd	32-632 Ridge Rd	340	07/08/2008	P
00614	Teppee Town Rd	2.30	Dead End	32-612 Winnsville Dr	260	06/26/2008	P
00615	Zion Rd	0.43	US 250 Richmond Rd	Louisa County Line	1400	04/30/2007	P
00615	Carysbrook Rd	3.44	US 15 James Madison Hwy	32-601 Courthouse Rd	520	06/24/2008	P
00616	Union Mills Rd	4.50	Albermarle County Line	32-600 North Boston Rd; South Boston Road	3800	2009	P
00616	Union Mills Rd	2.30	32-600 North Boston Rd; South Boston Road	US 15 James Madison Hwy	2100	2009	P
00617	Morris Rd	0.25	US 15 James Madison Hwy	Dead End	180	07/15/2008	P
00617	Little Creek Rd	1.20	32-631 Troy Rd	US 15 James Madison Hwy	80	07/15/2008	P
00618	Lake Monticello Rd	4.03	SR 53 Thomas Jefferson Pkwy	32-600 Boston Road South	3000	2009	P
00618	Martin Kings Rd	0.50	Albemarle County Line; 02-618	SR 53 Thomas Jefferson Pkwy	1600	06/21/2005	P
00619	Ruritan Lake Rd	2.10	32-761 Branch Rd	32-660 Sclaters Ford Rd	1100	07/10/2008	P
00619	Ruritan Lake Rd	3.30	Albemarle County Line	32-761 Branch Rd	490	07/10/2008	P
00620	Rolling Road South	4.60	32-639 Long Acre Rd	Albemarle County Line	1300	2009	P
00620	Rolling Road South	2.72	SR 6, West River Rd	32-639 Long Acre Rd	910	2009	P
00621	Lantre Lane	0.40	Dead End	32-611 Paynes Landing Rd	50	06/26/2008	U
00622	Ridge Spring Rd	0.06	32-1302 N, Hardware Hills Circle	Albemarle County Line; 02-622	260	06/26/2008	P
00622	Ridge Spring Rd	1.04	Albemarle County Line; 02-622	32-1302 N, Hardware Hills Circle	240	06/26/2008	P
00623	Perkins Rd	2.30	32-659 Kents Store Way	32-653 Three Chopt Rd	170	06/29/2005	P
00624	Gale Hill Rd	0.10	32-656 S, Bremo Rd	32-656 N, Bremo Rd	260	06/10/2005	P
00624	Gravel Hill Rd	0.80	SR 6 MID	SR 6 W, East River Rd	220	06/24/2008	P
00624	Point of Fork Rd	1.30	Dead End	32-656 S, Bremo Rd	200	06/01/2005	P
00624	Red Bank Lane	0.96	SR 6 W, East River Rd	Dead End	160	06/24/2008	P
00624	Gale Hill Rd	0.87	32-656 N, Bremo Rd	SR 6 E, East River Rd	150	06/01/2005	P
00624	Holmhead Circle	0.20	SR 6 E, East River Rd	SR 6 MID	30	06/24/2008	U
00625	Oak Creek Rd	0.57	32-601 W, Courthouse Rd	32-678 Miles Jackson Rd	140	07/08/2008	P
00625	Oak Creek Rd	0.80	32-678 Miles Jackson Rd	32-601 E, Courthouse Rd	140	07/08/2008	P
00625	Oak Hill Lane	0.69	32-601 E, Courthouse Rd	Dead End	70	07/08/2008	P
00626	Jordan Store Rd	0.20	32-699 Meeks Lane	Louisa County Line	490	07/17/2008	P
00626	Jordan Store Rd	1.60	32-659 Kents Store Way	32-699 Meeks Lane	330	07/17/2008	P
00627	Zion Rd	0.30	US 250; 32-698	32-664 Edd Ridge Lane	1400	07/15/2008	P
00627	Zion Rd	0.35	32-664 Edd Ridge Lane	Louisa County Line	1300	07/15/2008	P
00628	Evergreen Church Rd	0.70	Dead End	32-608 Rising Sun Rd	40	07/08/2008	P
00629	Deep Creek Rd	1.80	32-608 Rising Sun Rd	32-630 S, Mountain Laurel Rd	340	06/22/2005	P
00629	Deep Creek Rd	1.35	32-630 N, Hollands Rd	32-631 Dogwood Dr	200	07/15/2008	P
00629	Deep Creek Rd	0.20	32-630 S, Mountain Laurel Rd	32-630 N, Hollands Rd	180	06/22/2005	P
00629	Deep Creek Rd	2.45	32-631 Dogwood Dr	32-626 Jordan Store Rd	160	07/17/2008	P
00630	Hollands Rd	2.10	32-629 N, Deep Creek Rd	32-613 Bybees Church Rd	190	07/15/2008	P
00630	Plain Dealing Rd	1.80	32-659 Cedar Lane Rd	32-601 Venable Rd	150	07/17/2008	P
00630	Mountain Laurel Rd	2.90	32-601 Venable Rd	32-629 S, Deep Creek Rd	130	07/17/2008	P

00631	Troy Rd	0.50	US 15 James Madison Hwy	32-633 North Boston Rd	1500	2009	P
00631	Troy Rd	2.26	32-633 North Boston Rd	US 250 Richmond Rd	670	07/15/2008	P
00631	Hunters Lodge Rd	2.80	32-613 Bybees Church Rd	US 15 James Madison Hwy	260	07/08/2008	P
00631	Dogwood Dr	3.25	32-629 Deep Creek Rd	32-613 Bybees Church Rd	230	07/17/2008	P
00631	Dogwood Dr	2.00	32-601 Venable Rd	32-629 Deep Creek Rd	170	07/17/2008	P
00632	Ridge Rd	1.50	32-608 N, Rising Sun Rd	32-613 Bybees Church Rd	760	2009	P
00632	Ridge Rd	0.30	32-608 S, Barnaby Rd	32-608 N, Rising Sun Rd	420	06/22/2005	P
00632	Ridge Rd	0.20	US 15 James Madison Hwy	32-661 Rescue Lane	290	07/08/2008	P
00632	Ridge Rd	3.20	32-661 Rescue Lane	32-608 S, Barnaby Rd	270	06/28/2005	P
00633	North Boston Rd	0.90	32-600 North Boston Rd	32-676 Oliver Creek Rd	1500	07/15/2008	P
00633	North Boston Rd	1.10	32-676 Oliver Creek Rd	32-631 Troy Rd	990	07/15/2008	P
00634	Mechunk Creek Dr	1.70	Dead End	32-600 Paynes Mill Rd; North Boston Rd	280	06/16/2005	P
00635	Cannery Lane	0.52	Dead End	US 15 James Madison Hwy	20	07/10/2008	U
00636	Garden Lane	0.95	SR 53 Thomas Jefferson Pkwy	Dead End	410	07/10/2008	U
00636	Nahor Manor Rd	2.00	Dead End	SR 53 Thomas Jefferson Pkwy	200	07/10/2008	P
00637	Poplar Spring Rd	0.30	32-773 Pat Dennis Rd	32-773 The Cross Rd	1200	2009	P
00637	Antioch Rd	1.94	32-773 The Cross Rd	32-669 Kidds Dairy Rd	770	2009	P
00637	Poplar Spring Rd	0.19	SR 6 Canal St	NCL Scottsville	750	2009	P
00637	Poplar Spring Rd	1.21	NCL Scottsville	32-773 Pat Dennis Rd	680	2009	P
00637	Antioch Rd	2.54	32-669 Kidds Dairy Rd	32-620 Rolling Rd	500	2009	P
00638	Old Rectory Lane	0.60	SR 6, East River Rd	Dead End	110	06/24/2008	P
00639	Long Acre Rd	3.45	32-688 Hidden Valleys Rd	32-640 Haden Martin Rd	440	07/10/2008	P
00639	Long Acre Rd	1.25	32-620 Rolling Rd South	32-688 Hidden Valleys Rd	410	07/10/2008	P
00640	Haden Martin Rd	5.70	SR 6 E, West River Rd	US 15 James Madison Hwy	2200	06/26/2008	P
00640	Cunningham Rd	0.48	32-697 Cunningham Rd	SR 6 W, West River Rd	630	06/26/2008	P
00640	Shores Rd	0.45	32-677 Old Fork Lane	32-697 Cunningham Rd	610	2009	P
00640	Shores Rd	2.60	32-714 Union Church Rd	32-677 Old Fork Lane	390	06/26/2008	P
00640	Shores Rd	1.65	32-650 Mountain Hill Rd	32-714 Union Church Rd	180	06/26/2008	P
00640	Shores Rd	0.30	32-658 Lowfields Lane	32-650 Mountain Hill Rd	90	06/26/2008	P
00640	Shores Rd	0.20	Dead End	32-658 Lowfields Lane	8	06/26/2008	P
00641	Lone Oak Rd	0.65	Dead End	32-650 Mountain Hill Rd	210	06/06/2005	P
00642	Spring Rd	1.90	32-656 Bremono Rd	32-655 West Bottom Rd	170	06/01/2005	P
00643	Transco Rd	0.40	32-637 Antioch Rd	32-679 Center B Rd	270	07/10/2008	P
00643	Transco Rd	1.50	32-679 Center B Rd	32-620 Rolling Rd	250	07/10/2008	P
00644	Salem Church Rd	0.35	US 15 N, James Madison Hwy	32-700 Wylock Lane	260	07/08/2008	P
00644	Salem Church Rd	1.35	32-700 Wylock Lane	32-616 Union Mills Rd	250	07/08/2008	P
00644	Friendship Rd	0.90	US 15 S, James Madison Hwy	US 15 S MID	100	07/08/2008	P
00644		0.30	US 15 N MID	US 15 N, James Madison Hwy	4	07/08/2008	U
00645	Beals Lane	0.70	32-662 Dobby Creek Rd	SR 6, West River Rd	610	06/26/2008	P
00645	Beals Lane	0.86	Dead End	32-662 Dobby Creek Rd	170	06/26/2008	P
00646	Hardware Rd	1.38	32-687 N, Radicel Circle	SR 6, West River Rd	360	07/20/2005	P
00646	Hardware Rd	0.14	32-687 S, Radicel Circle	32-687 N, Radicel Circle	200	07/20/2005	P
00646	Hardware Rd	0.48	1.74 MN Dead End	32-687 S, Radicel Circle	120	07/20/2005	P
00646	Hardware Rd	1.74	Dead End	1.74 MN Dead End	90	07/20/2005	P

00647	Shiloh Church Rd	3.50	32-649 Central Plains Rd	32-640 Haden Martin Rd	130	07/10/2008	P
00648	Turner Rd	0.90	32-649 Central Plains Rd	32-647 Shiloh Church Rd	20	07/10/2008	U
00649	Central Plains Rd	0.36	32-673 Bethel Church Rd	US 15 James Madison Hwy	2300	2009	P
00649	Central Plains Rd	3.59	SR 6 West River Rd	32-673 Bethel Church Rd	1100	2009	P
00650	Mountain Hill Rd	1.72	32-641 Lone Oak Rd	SR 6, West River Rd	630	06/25/2008	P
00650	Mountain Hill Rd	2.40	32-640 Shores Rd	32-641 Lone Oak Rd	240	06/06/2005	P
00651	Thessalonina Rd	1.20	SR 6, West River Rd	Dead End	590	06/06/2005	P
00652	Academy Rd	1.67	32-654 Cloverdale Rd	US 15 James Madison Hwy	290	06/01/2005	P
00653	Three Chopt Rd	0.57	32-601 Venable Rd	US 250 Broad St Rd	380	07/17/2008	P
00653	Three Chopt Rd	1.80	Louisa County Line	32-681	320	07/17/2008	P
00653	Three Chopt Rd	0.03	32-681	32-601 Venable Rd	300	07/17/2008	P
00654	Cloverdale Rd	1.50	32-655, West Bottom Rd	32-652 Academy Rd	310	06/24/2008	P
00654	Cloverdale Rd	0.32	32-652 Academy Rd	32-694 Deer Lane	310	06/24/2008	P
00654	Cloverdale Rd	2.12	32-694 Deer Lane	32-656 Brema Rd	200	06/24/2008	P
00655	West Bottom Rd	0.70	32-654 Cloverdale Rd	US 15 James Madison Hwy	690	2009	P
00655	West Bottom Rd	0.90	32-642 Spring Rd	32-654 Cloverdale Rd	390	2009	P
00655	West Bottom Rd	1.30	32-656 Brema Rd	32-642 Spring Rd	230	2009	P
00655	Glenarvon Rd	1.05	Dead End	32-656 Brema Rd	150	06/24/2008	P
00656	Bryants Ford Rd	0.70	SR 6 S, East River Rd	32-716 Anderson Lane	510	06/10/2005	P
00656	Brema Rd	0.50	US 15 James Madison Hwy	32-657 Brema Bluff Rd	350	05/27/2005	P
00656	Brema Rd	1.90	32-657 Brema Bluff Rd	32-642 Spring Rd	250	06/24/2008	P
00656	Brema Rd	5.14	32-655, West Bottom Rd; Glenarvon Rd	32-624 S, Gale Hill Rd; Point of Fork Rd	240	06/24/2008	P
00656	Brema Rd	0.32	32-642 Spring Rd	32-655, West Bottom Rd; Glenarvon Rd	230	06/24/2008	P
00656	Brema Rd	0.44	32-624 N, Gale Hill Rd	SR 6 N, East River Rd	230	06/24/2008	P
00656	Bryants Ford Rd	0.35	32-716 Anderson Lane	Dead End	120	06/10/2005	P
00657	Brema Bluff Rd	1.00	32-656 Brema Rd	US 15 James Madison Hwy	180	06/26/2008	P
00657	Brema Bluff Rd	0.08	Dead End	32-656 Brema Rd	40	05/27/2005	P
00658	Lowfields Lane	0.12	Dead End	32-640 Shores Rd	40	06/26/2008	U
00659	Kents Store Way	3.72	32-601 W, Venable Rd	Louisa County Line	860	2009	P
00659	Kents Store Way	0.08	32-601 E, Venable Rd	32-601 W, Venable Rd	720	2009	P
00659	Stage Junction Rd	0.23	SR 6 Saint James St	NCL Columbia	520	2009	P
00659	Stage Junction Rd	2.89	NCL Columbia	32-605 Shannon Hill Rd	450	2009	P
00659	Cedar Lane Rd; Kent Store Rd	2.30	32-630 Plain Dealing Rd	32-601 E, Venable Rd	420	2009	P
00659	Stage Junction Rd	3.08	32-605 Shannon Hill Rd	32-608 Wilmington Rd	330	2009	P
00659	Cedar Lane Rd	2.50	32-608 Wilmington Rd	32-630 Plain Dealing Rd	230	2009	P
00660	Ruritan Lake Rd	0.14	32-619; Seleters Ford Rd	SR 53 Thomas Jefferson Pkwy	3100	07/10/2008	P
00660	Seleters Ford Rd	3.00	32-640 Haden Martin Rd	32-619 Ruritan Lake Rd	1700	07/10/2008	P
00661	Rescue Lane	0.10	32-632 Ridge Rd	US 15 James Madison Hwy	120	07/20/2005	P
00662	Dobby Creek Rd	1.70	32-645 Beals Lane	32-611 Paynes Landing Rd	130	07/20/2005	P
00663	Georges Mill Rd	0.35	32-678 Miles Jackson Rd	32-608 Rising Sun Rd	290	06/28/2005	P
00663	Georges Mill Rd	2.45	32-601; 32-1007	32-678 Miles Jackson Rd	220	06/28/2005	P
00664	Edd Ridge Lane	0.25	32-627 Zion Rd	Dead End	250	06/16/2005	P
00665	Grace Johnson Lane	0.10	32-653 Three Chopt Rd	US 250 Three Notch Rd	240	06/28/2005	P

00666	Magnolia Lane	0.15	32-657 Bremono Bluff Rd	Dead End	10	06/26/2008	P
00667	Old Columbia Rd	0.15	32-1101; 32-1108	Goochland County Line	400	06/08/2005	P
00667	Old Columbia Rd	0.05	SR 6; 32-690	32-1101; 32-1108	340	06/08/2005	P
00668	Cloverleaf Dr	0.30	Dead End	32-654 Cloverdale Rd	40	06/24/2008	P
00669	Kidds Dairy Rd	1.65	32-637 Antioch Rd	32-706 Aldridge Lane	370	07/19/2005	P
00669	Kidds Dairy Rd	3.19	32-706 Aldridge Lane	32-620 Rolling Rd	210	07/19/2005	P
00670	Prospect Lane	0.20	Dead End	32-676 Oliver Creek Rd	120	06/16/2005	P
00671	Cabel Lane	0.21	SR 6 E, West River Rd	32-612 Winnsville Dr	170	06/06/2005	P
00671	Gold Mine Rd	0.94	SR 6 W, West River Rd	0.94 ME SR 6	150	06/06/2004	P
00671	Gold Mine Rd	0.76	0.94 ME SR 6	32-672 Carys Creek Rd	80	06/06/2005	P
00671	Gold Mine Rd	1.50	32-672 Carys Creek Rd	SR 6 E, West River Rd	70	06/06/2005	P
00672	Carys Creek Rd	4.00	32-671 Gold Mine Rd	US 15 James Madison Hwy	20	06/24/2008	U
00673	Bethel Church Rd	0.38	32-649 Central Plains Rd	US 15 James Madison Hwy	540	06/06/2005	P
00674	Timber Rd	0.20	Goochland County Line	32-659 Stage Junction Rd	90	07/08/2008	U
00674	Timber Rd	0.20	Dead End	Goochland County Line	20	07/08/2008	U
00675	Old Drivers Hill Rd	0.50	Dead End, Gap	SR 6 E, West River Rd	120	06/26/2008	U
00675	Canal St	0.05	SR 6 W, Main St	Dead End, Gap	80	06/26/2008	U
00676	Oliver Creek Rd	0.20	32-670 Prospect Lane	US 250 Richmond Rd	1000	07/15/2008	P
00676	Oliver Creek Rd	1.50	32-692 Kathys Lane	32-670 Prospect Lane	550	07/15/2008	P
00676	Diamond Rd	0.20	US 250 Richmond Rd	Louisa County Line	430	07/15/2008	P
00676	Oliver Creek Rd	1.15	32-633 North Boston Rd	32-692 Kathys Lane	270	07/15/2008	P
00677	Old Fork Lane	0.60	Dead End	32-640 Shores Rd	47	06/26/2008	U
00678	Miles Jackson Rd	1.50	32-625 Oak Creek Rd	32-663 Georges Mill Rd	130	06/28/2005	P
00679	Center B Rd	0.30	Dead End	32-643 Transco Rd	7	07/10/2008	U
00680	Middle Fork Rd	1.20	32-639 Long Acre Rd	Dead End	40	07/19/2005	U
00681		0.02	32-601 Venable Rd	32-653 Three Chopt Rd	160	07/17/2008	P
00682	Little Mountain Rd	0.80	Dead End	32-649 Central Plains Rd	100	07/10/2008	P
00683	Rockfish Run Rd	0.75	Dead End	SR 6, West River Rd	150	06/26/2008	P
00684	Franklin Lane	0.70	Dead End	32-608 Rising Sun Rd	110	07/08/2008	P
00685	Colemans Lane	0.34	Dead End	32-659 Stage Junction Rd	80	07/07/2008	P
00686	Harris Lane	0.50	32-608 Rising Sun Rd	Dead End	130	07/08/2008	P
00687	Radical Circle	0.16	32-646 Hardware Rd	32-646 Hardware Rd	60	06/26/2008	U
00688	Hidden Valleys Rd	1.00	32-639 Long Acre Rd	Dead End	140	07/10/2008	P
00689	Edgecomb Rd	0.30	US 250 Richmond Rd	54-615, Louisa County Line	440	06/16/2005	P
00690	Columbia Rd	0.20	Cumberland County Line	SR 6; 32-667	570	2009	P
00692	Kathys Lane	0.45	Dead End	32-676 Oliver Creek Rd	80	07/15/2008	P
00693	Bluebird Lane	0.60	32-639 Long Acre Rd	Dead End	170	07/19/2005	P
00694	Deer Lane	0.15	32-654 Cloverdale Rd	32-715 Stag Rd	230	06/01/2005	P
00694	Deer Lane	0.67	32-715 Stag Rd	Dead End	140	06/01/2005	P
00695	Deer Lane	0.30	Dead End	US 15 James Madison Hwy	60	06/26/2008	P
00696	Deerfield Rd	0.45	Louisa County Line	54-626 Mallory Rd	140	07/17/2008	P
00696	Deerfield Rd	2.10	32-607 Bybee Rd	Louisa County Line	60	06/22/2005	P
00697	Cunningham Rd	0.63	SR 6 West River Rd	32-640 Cunningham Rd; Shores Rd	390	2009	P
00698	Memory Lane	0.30	Dead End	US 250; 32-627	140	06/16/2005	P

00699	Meeks Lane	0.35	Dead End	32-626 Jordan Store Rd	100	06/28/2005	P
00700	Wylock Lane	0.35	Dead End	32-644 Salem Church Rd	160	06/21/2005	P
00702	Pine Lane	0.27	Dead End	US 15 James Madison Hwy	110	06/06/2005	P
00703	Davis Lane	0.30	Dead End	32-624 Gravel Hill Rd	100	06/24/2008	P
00704	Paulette School Rd	0.15	32-649 Central Plains Rd	SR 6, West River Rd	350	06/06/2005	P
00705	Cohasset Circle	0.41	SR 6 W, West River Rd	SR 6 E, West River Rd	20	06/06/2005	P
00706	Aldridge Lane	0.75	32-669 Kidds Dairy Rd	Dead End	190	06/26/2008	P
00707	Southwinds Court	0.06	US 250 Richmond Rd	Dead End	60	06/16/2005	P
00708	Blue Ridge Dr	0.74	Dead End	US 250 Richmond Rd	460	07/15/2008	P
00709	Martin Lane	0.25	Dead End	32-600 South Boston Rd	100	07/10/2008	U
00710	New Fork Church Lane	0.30	Dead End	32-650 Mountain Hill Rd	40	06/26/2008	P
00711	Troy Woods Court	0.20	32-600 North Boston Rd	Dead End	100	06/16/2005	P
00712	Ferncliff Farms Lane	0.55	32-659 Kents Store Way	Dead End	140	06/28/2005	P
00713	Bowles Town Lane	0.30	Dead End	US 15 James Madison Hwy	49	06/26/2008	P
00714	Union Church Rd	0.15	Dead End	32-640 Shores Rd	60	06/26/2008	U
00715	Stag Rd	0.15	32-694 Deer Lane	Dead End	70	06/24/2008	U
00716	Anderson Lane	0.15	Dead End	32-656 Bryants Ford Rd	40	06/24/2008	U
00725	Buck Ridge Rd	0.27	Cul-de-Sac	32-708 Blue Ridge Dr	40	07/15/2008	P
00747	Two County Lane	0.10	US 250 Richmond Rd	Louisa County Line	80	07/17/2008	U
00759	Sunnyfield Lane	0.60	Albemarle County Line	US 250 Richmond Rd	130	07/15/2008	P
00759	White Hill Rd	0.60	US 250 Richmond Rd	Dead End	90	07/15/2008	U
00761	Branch Rd	0.10	32-680 Middle Fork Rd	32-619 Ruritan Lake Rd	590	07/10/2008	P
00761	Branch Rd	4.00	32-620 S, Rolling Rd	32-680 Middle Fork Rd	480	07/10/2008	P
00761	Briery Creek Rd	1.00	Albemarle County Line; 02-761	32-620 N, Rolling Rd	180	07/10/2008	P
00773	Pat Dennis Rd	0.30	Albemarle County Line; 02-773	32-637 W, Spring Rd	770	06/26/2008	P
00773	The Cross Rd	0.85	32-637 E, Antioch Rd	SR 6, West River Rd	540	06/26/2008	P
00795	Zion Park Rd	0.04	Dead End	Fluvanna County Line	600	04/23/2007	P
00799	Beaverdam Rd	1.80	US 250 Richmond Rd	Albemarle County Line	670	07/15/2008	P
01001	Main St	0.09	32-1003 Court Square	32-1002 Palmyra Way	380	06/02/2005	P
01001	Main St	0.19	US 15 S, James Madison Hwy	32-1003 Court Square	370	2009	P
01001	Main St	0.17	32-1002 Palmyra Way	US 15 N, James Madison Hwy	190	05/27/2005	P
01002	Palmyra Way	0.05	32-1001 Main St	US 15; 32-1005	270	06/02/2005	P
01003	Court Square	0.06	32-1001 Main St	US 15 James Madison Hwy	190	2009	P
01004	Stone Jail St	0.05	32-1001 Main St	32-1003 Court Square	230	05/27/2005	P
01005	Church St	0.10	US 15; 32-1002	Dead End	10	07/08/2008	U
01006	Saints Rest Lane	0.20	32-601 Courthouse Rd	Dead End	20	07/08/2008	U
01007	Stoneleigh Rd	0.80	US 15 James Madison Hwy	32-601 Courthouse Rd; 32-663 Georges Mill Rd	70	07/08/2008	U
01010	Stage Coach Hills Rd	0.08	SR 53 Thomas Jefferson Parkway	32-1011 Stage Coach Hills Rd; Cedar Hill Rd	260	07/25/2005	P
01011	Stage Coach Hills Rd	0.37	32-1010 Stage Coach Hills Rd	32-1012 E, Orchard Park Rd	240	07/25/2005	P
01011	Cedar Hill Rd	0.15	32-1012 W, Orchard Park Rd	32-1010 Stage Coach Hills Rd	100	07/25/2005	P
01011	Stage Coach Hills Rd	0.02	Dead End	32-1012 W, Orchard Park Rd	60	07/25/2005	P
01011	Stage Coach Hills Rd	0.12	32-1012 E, Orchard Park Rd	Dead End	20	07/25/2005	P
01012	Orchard Park Rd	0.26	32-1011 W, Stage Coach Hills Rd	32-1011 E, Cedar Hill Rd; Stage Coach Hills	40	07/15/2008	P

				Rd			
01015	Turkey Sag Rd	0.16	SR 53 Thomas Jefferson Parkway	Dead End	7500	07/10/2008	P
01020	Fair Oaks Drive	0.56	Dead End	32-619 Ruritan Lake Rd	100	07/25/2005	P
01023	Industrial Way	0.28	32-631 Troy Rd	Cul-de-Sac	610	07/15/2008	P
01030	Fieldstone Dr	0.18	32-1033; 32-1034	US 250; 32-707	320	06/21/2005	P
01030	Fieldstone Dr	0.21	32-1031 Autumn Ridge Dr; Willow Dr	32-1033; 32-1034	230	06/21/2005	P
01030	Fieldstone Dr	0.40	Cul-de-Sac	32-1031 Autumn Ridge Dr; Willow Dr	70	06/21/2005	P
01031	Willow Dr	0.28	Cul-de-Sac	32-1030 Fieldstone Dr	120	06/21/2005	P
01031	Autumn Ridge Dr	0.12	32-1030 Fieldstone Dr	32-1032 Pembroke Ct	110	06/21/2005	P
01031	Autumn Ridge Dr	0.17	32-1032 Pembroke Ct	Cul-de-Sac	60	06/21/2005	P
01032	Pembroke Ct	0.04	32-1031 Autumn Ridge Dr	Cul-de-Sac	40	06/21/2005	P
01033	Deer Crossing Lane	0.15	32-1030 Fieldstone Dr	Cul-de-Sac	50	07/25/2005	P
01034	Spring Meadow Lane	0.28	Cul-de-Sac	32-1030; 32-1033	120	07/15/2008	P
01035	Pine Ridge Court	0.04	32-1030 Fieldstone Dr	Dead End	40	07/15/2008	P
01036	Tall Oaks Court	0.05	Dead End	32-1031 Willow Dr	50	07/15/2008	P
01037	Abby Rd	0.39	32-600 South Boston Rd	Cul-de-Sac	0		P
01038	Justin Drive	0.07	32-1037	Dead End	0		P
01040	Broken Island Rd	1.68	32-600 Boston Rd South	Dead End	350	07/15/2008	P
01041	Honeysuckle Court	0.06	Dead End	32-1040 Broken Island Rd	40	07/15/2008	P
01042	Whispering Pines Lane	0.12	Cul-de-Sac	32-1040 Broken Island Rd	70	07/15/2008	P
01043	Queen Annes Court	0.05	Dead End	32-1042 Whispering Pines Lane	30	07/15/2008	P
01044	Blue Bell Lane	0.07	Dead End	32-1040 Broken Island Rd	20	07/15/2008	P
01045	Redbud Court	0.04	Dead End	32-1040 Broken Island Rd	20	07/15/2008	P
01050	Fox Hollow Lane	1.18	Cul-de-Sac	SR 53 Thomas Jefferson Pkwy	270	07/10/2008	P
01051	Fox Trot Lane	0.06	Cul-de-Sac	32-1050 Fox Hollow Lane	70	07/10/2008	P
01052	Fox Chase Lane	0.08	32-1050 Fox Hollow Lane	Cul-de-Sac	45	07/10/2008	P
01053	Fox Hunt Trail	0.11	Cul-de-Sac	32-1050 Fox Hollow Lane	50	07/10/2008	P
01054	Old Ridge Lane	0.10	32-1050 Fox Hollow Lane	Cul-de-Sac	70	07/10/2008	P
01060	Glen Circle	0.53	Glen Circle	US 250 Richmond Rd	0		P
01065	Olive Ridge Lane	0.48	Cul-de-Sac	32-676 Oliver Creek Rd	0		P
01070	Antioch Springs Lane	0.50	Cul-de-Sac	32-761 Branch Rd	0		P
01071	Glebe Lane	0.55	Cul-de-Sac	32-1070	0		P
01072	Fallen Oak Way	0.11	32-1070	Cul-de-Sac	0		P
01073	Blackberry Court	0.09	32-1070	Cul-de-Sac	0		P
01084	Pelham Drive	0.12	Louisa County Line; 54-1084	Cul-de-Sac	0		P
01101	Cameron St	0.15	32-667; 32-1108	32-1104 Washington St; Gap	50	06/08/2005	P
01101	Tammany St	0.06	32-1109 Tammany St; Gap	32-1103 Rivanna St	20	06/24/2008	U
01102	Fayette St	0.05	32-1105, K St	32-1104 Washington St	60	06/24/2008	U
01102	Fayette St	0.20	32-659 NCL Columbia	32-1105, K St	40	06/24/2008	U
01102	Fayette St	0.11	32-1104 Washington St	32-1108 Saint Patrick St	30	06/24/2008	U
01102	Fayette St	0.06	32-1103 Rivanna St	32-659 NCL Columbia	20	06/24/2008	U
01102	Fayette St	0.06	32-1106 Andrew St	32-1103 Rivanna St	6	06/24/2008	U
01103	Rivanna St	0.09	SR 6 Saint James St	32-1101 Tammany St	20	06/24/2008	U
01103	Rivanna St	0.09	32-1101 Tammany St	32-1102 Fayette St	10	06/24/2008	U

01104	Washington St	0.05	SR 6 Saint James St	32-1101 Cameron St	170	06/08/2005	P
01104	Washington St	0.08	32-1101 Cameron St	32-1102 Fayette St	50	06/08/2005	P
01105	K St	0.07	Dead End	32-1102 Fayette St	20	06/24/2008	U
01106	Andrew St	0.16	SR 6 Saint James St	32-1102 Fayette St	10	06/24/2008	U
01107	Leigh St	0.10	Dead End	32-667; 37-667	90	06/24/2008	U
01108	Saint Patrick St	0.07	32-667 Old Columbia Rd; 32-1101	32-1102 Fayette St	30	06/24/2008	U
01109	Tammany St	0.05	SR 6 Saint James St	32-1101 Tammany St	30	05/24/2008	P
01301	Bird St	0.01	Dead End	SR 6 Canal St	30	07/25/2005	P
01302	Hardware Hills Circle	0.29	32-622 S, Ridge Spring Rd	32-622 N, Ridge Spring Rd	130	07/19/2005	P
09143		0.11	32-649 E, Central Plains Rd	32-649 W, Central Plains Rd	870	08/21/2008	P
09146		0.07	Fork Union Elem Sch	US 15 James Madison Hwy	180	06/24/2008	P
09147		0.01	32-649 Central Plains Rd	0.01 MN 32-649 Central Plains Rd	880	08/21/2008	P
09147		0.14	0.01 MN 32-649 Central Plains Rd	0.15 MN 32-649 Central Plains Rd	410	08/21/2008	P
09147		0.02	0.30 MN 32-649 Central Plains Rd	Fluvanna High Sch	410	08/21/2008	P
09147		0.15	0.15 MN 32-649 Central Plains Rd	0.30 MN 32-649 Central Plains Rd	270	08/21/2008	P
09147		0.07	Fluvanna High Sch	32-649 Central Plains Rd	270	08/21/2008	P
09148		0.07	32-608 Wilmington Rd	Columbia Sch	130	08/21/2008	P
09149		0.14	US 15 W, James Madison Hwy	US 15 E, James Madison Hwy	1000	08/21/2008	P
09150		0.12	US 15 James Madison Hwy	Palmyra Elem Sch	120	08/21/2008	P
09447		0.04	32-697 Cunningham Rd	Cunningham Sch	200	08/21/2008	P
		295.41					



Denotes Roads Included in the Current Secondary Six Year Plan

TAB 6

UNPAVED ROADS IN FLUVANNA COUNTY

FLUVANNA COUNTY ROADS

Route Number	Route Alias	Link Length	Start Label	End Label	AADT	Data Date	P or U
00602	Greenwood Circle	0.33	32-605 S, Shannon Hill Rd	0.33 MN 32-605 Shannon Hill Rd	30	07/08/2008	U
00602	Greenwood Circle	0.02	0.33 MN 32-605 Shannon Hill Rd	32-605 N, Shannon Hill Rd	20	07/08/2008	U
00604	Covered Bridge Rd	0.60	Dead End	32-610 Community House Rd	9	07/17/2008	U
00606	Hells Bend Rd	1.90	32-609 Hells Bend Rd	32-608 Wilmington Rd	50	07/09/2008	U
00606	Rivanna Mills Rd	0.35	Dead End; Gap	32-609 Hells Bend Rd	30	06/24/2008	U
00609	Hells Bend Rd	3.40	32-606 Hells Bend Rd; Rivanna Mills Rd	3.40 MN 32-606	20	06/24/2008	U
00621	Lantre Lane	0.40	Dead End	32-611 Paynes Landing Rd	50	06/26/2008	U
00624	Holmhead Circle	0.20	SR 6 E, East River Rd	SR 6 MID	30	06/24/2008	U
00635	Cannery Lane	0.52	Dead End	US 15 James Madison Hwy	20	07/10/2008	U
00636	Garden Lane	0.95	SR 53 Thomas Jefferson Pkwy	Dead End	410	07/10/2008	U
00644		0.30	US 15 N MID	US 15 N, James Madison Hwy	4	07/08/2008	U
00648	Turner Rd	0.90	32-649 Central Plains Rd	32-647 Shiloh Church Rd	20	07/10/2008	U
00658	Lowfields Lane	0.12	Dead End	32-640 Shores Rd	40	06/26/2008	U
00672	Carys Creek Rd	4.00	32-671 Gold Mine Rd	US 15 James Madison Hwy	20	06/24/2008	U
00674	Timber Rd	0.20	Goochland County Line	32-659 Stage Junction Rd	90	07/08/2008	U
00674	Timber Rd	0.20	Dead End	Goochland County Line	20	07/08/2008	U
00675	Old Drivers Hill Rd	0.50	Dead End, Gap	SR 6 E, West River Rd	120	06/26/2008	U
00675	Canal St	0.05	SR 6 W, Main St	Dead End, Gap	80	06/26/2008	U
00677	Old Fork Lane	0.60	Dead End	32-640 Shores Rd	47	06/26/2008	U
00679	Center B Rd	0.30	Dead End	32-643 Transco Rd	7	07/10/2008	U
00680	Middle Fork Rd	1.20	32-639 Long Acre Rd	Dead End	40	07/19/2005	U
00687	RadiceI Circle	0.16	32-646 Hardware Rd	32-646 Hardware Rd	60	06/26/2008	U
00709	Martin Lane	0.25	Dead End	32-600 South Boston Rd	100	07/10/2008	U
00714	Union Church Rd	0.15	Dead End	32-640 Shores Rd	60	06/26/2008	U
00715	Stag Rd	0.15	32-694 Deer Lane	Dead End	70	06/24/2008	U
00716	Anderson Lane	0.15	Dead End	32-656 Bryants Ford Rd	40	06/24/2008	U
00747	Two County Lane	0.10	US 250 Richmond Rd	Louisa County Line	80	07/17/2008	U
00759	White Hill Rd	0.60	US 250 Richmond Rd	Dead End	90	07/15/2008	U
01005	Church St	0.10	US 15; 32-1002	Dead End	10	07/08/2008	U
01006	Saints Rest Lane	0.20	32-601 Courthouse Rd	Dead End	20	07/08/2008	U
01007	Stoneleigh Rd	0.80	US 15 James Madison Hwy	32-601 Courthouse Rd; 32-663 Georges Mill Rd	70	07/08/2008	U
01101	Tammany St	0.06	32-1109 Tammany St; Gap	32-1103 Rivanna St	20	06/24/2008	U
01102	Fayette St	0.05	32-1105, K St	32-1104 Washington St	60	06/24/2008	U
01102	Fayette St	0.20	32-659 NCL Columbia	32-1105, K St	40	06/24/2008	U
01102	Fayette St	0.11	32-1104 Washington St	32-1108 Saint Patrick St	30	06/24/2008	U
01102	Fayette St	0.06	32-1103 Rivanna St	32-659 NCL Columbia	20	06/24/2008	U
01102	Fayette St	0.06	32-1106 Andrew St	32-1103 Rivanna St	6	06/24/2008	U

01103	Rivanna St	0.09	SR 6 Saint James St	32-1101 Tammany St	20	06/24/2008	U
01103	Rivanna St	0.09	32-1101 Tammany St	32-1102 Fayette St	10	06/24/2008	U
01105	K St	0.07	Dead End	32-1102 Fayette St	20	06/24/2008	U
01106	Andrew St	0.16	SR 6 Saint James St	32-1102 Fayette St	10	06/24/2008	U
01107	Leigh St	0.10	Dead End	32-667; 37-667	90	06/24/2008	U
01108	Saint Patrick St	0.07	32-667 Old Columbia Rd; 32-1101	32-1102 Fayette St	30	06/24/2008	U
		20.82					



Denotes Roads Included in the Current Secondary Six Year Plan

TAB 7

UNPAVED ROADS WITH 50 VPD OR GREATER

FLUVANNA COUNTY SECONDARY UNPAVED ROADS WITH 50 VPD OR GREATER

Route Number	Route Alias	Link Length	Start Label	End Label	AADT	Data Date	P or U
00636	Garden Lane	0.95	SR 53 Thomas Jefferson Pkwy	Dead End	410	07/10/2008	U
00675	Old Drivers Hill Rd	0.50	Dead End, Gap	SR 6 E, West River Rd	120	06/26/2008	U
00709	Martin Lane	0.25	Dead End	32-600 South Boston Rd	100	07/10/2008	U
00674	Timber Rd	0.20	Goochland County Line	32-659 Stage Junction Rd	90	07/08/2008	U
00759	White Hill Rd	0.60	US 250 Richmond Rd	Dead End	90	07/15/2008	U
01107	Leigh St	0.10	Dead End	32-667; 37-667	90	06/24/2008	U
00675	Canal St	0.05	SR 6 W, Main St	Dead End, Gap	80	06/26/2008	U
00747	Two County Lane	0.10	US 250 Richmond Rd	Louisa County Line	80	07/17/2008	U
00715	Stag Rd	0.15	32-694 Deer Lane	Dead End	70	06/24/2008	U
01007	Stoneleigh Rd	0.80	US 15 James Madison Hwy	32-601 Courthouse Rd; 32-663 Georges Mill Rd	70	07/08/2008	U
00687	Radicel Circle	0.16	32-646 Hardware Rd	32-646 Hardware Rd	60	06/26/2008	U
00714	Union Church Rd	0.15	Dead End	32-640 Shores Rd	60	06/26/2008	U
01102	Fayette St	0.05	32-1105, K St	32-1104 Washington St	60	06/24/2008	U
00606	Hells Bend Rd	1.90	32-609 Hells Bend Rd	32-608 Wilmington Rd	50	07/09/2008	U
00621	Lantre Lane	0.40	Dead End	32-611 Paynes Landing Rd	50	06/26/2008	U
		6.36					

**Denotes Roads
Included in the
Current
Secondary Six
Year Plan**

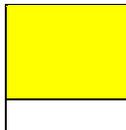
TAB 8

FEDERALLY QUALIFYING SECONDARY ROADS

FLUVANNA COUNTY FEDERALLY ELIGIBLE SECONDARY ROADS

Route Number	Route Alias	Link Length	Start Label	End Label	AADT	Data Date	Status
00600	South Boston Rd	1.60	32-618 Lake Monticello Rd	32-616 Union Mills Rd	6300	2009	PF
00600	South Boston Rd	3.10	SR 53 Jefferson Pkwy	32-618 Lake Monticello Rd	4700	2009	PF
00601	Courthouse Rd	0.55	US 15 James Madison Hwy	32-663; 32-1007	1300	2009	PF
00601	Courthouse Rd	0.60	32-615 Carysbrook Rd	32-608 Rising Sun Rd; Wilmington Rd	1200	2009	PF
00601	Courthouse Rd	3.06	32-663; 32-1007	32-615 Carysbrook Rd	700	2009	PF
00607	Bybee Rd	0.30	Louisa County Line West	32-613 Bybees Church Rd	1600	2009	PF
00612	Winnsville Dr	1.29	US 15 James Madison Hwy	SR 6 West River Rd	1300	2009	PF
00613	Bybees Church Rd	1.40	32-631 Hunters Lodge Rd; Dogwood Dr	32-607 Bybee Rd	1700	2009	PF
00613	Bybees Church Rd	0.60	32-630 Hollands Rd	32-631 Hunters Lodge Rd; Dogwood Dr	1400	2009	PF
00613	Bybees Church Rd	0.70	32-632 Ridge Rd	32-630 Hollands Rd	1100	2009	PF
00616	Union Mills Rd	4.50	Albermarle County Line	32-600 North Boston Rd; South Boston Road	3800	2009	PF
00616	Union Mills Rd	2.30	32-600 North Boston Rd; South Boston Road	US 15 James Madison Hwy	2100	2009	PF
00618	Lake Monticello Rd	4.03	SR 53 Thomas Jefferson Pkwy	32-600 Boston Road South	3000	2009	PF
00620	Rolling Road South	4.60	32-639 Long Acre Rd	Albermarle County Line	1300	2009	PF
00620	Rolling Road South	2.72	SR 6, West River Rd	32-639 Long Acre Rd	910	2009	PF
00637	Poplar Spring Rd	0.30	32-773 Pat Dennis Rd	32-773 The Cross Rd	1200	2009	PF
00637	Antioch Rd	1.94	32-773 The Cross Rd	32-669 Kidds Dairy Rd	770	2009	PF
00637	Poplar Spring Rd	0.19	SR 6 Canal St	NCL Scottsville	750	2009	PF
00637	Poplar Spring Rd	1.21	NCL Scottsville	32-773 Pat Dennis Rd	680	2009	PF
00637	Antioch Rd	2.54	32-669 Kidds Dairy Rd	32-620 Rolling Rd	500	2009	PF
00655	West Bottom Rd	0.70	32-654 Cloverdale Rd	US 15 James Madison Hwy	690	2009	PF
00655	West Bottom Rd	0.90	32-642 Spring Rd	32-654 Cloverdale Rd	390	2009	PF
00659	Kents Store Way	3.72	32-601 W, Venable Rd	Louisa County Line	860	2009	PF
00659	Kents Store Way	0.08	32-601 E, Venable Rd	32-601 W, Venable Rd	720	2009	PF
00659	Stage Junction Rd	0.23	SR 6 Saint James St	NCL Columbia	520	2009	PF
00659	Cedar Lane Rd; Kent Store Rd	2.30	32-630 Plain Dealing Rd	32-601 E, Venable Rd	420	2009	PF
00659	Cedar Lane Rd	2.50	32-608 Wilmington Rd	32-630 Plain Dealing Rd	230	2009	PF
00690	Columbia Rd	0.20	Cumberland County Line	SR 6; 32-667	570	2009	PF
01001	Main St	0.19	US 15 S, James Madison Hwy	32-1003 Court Square	370	2009	PF
		48.35					

**Denotes Roads
Included in the Secondary
Current Six Year Plan**



TAB 9

PROJECTS TO ADD TO SECONDARY SIX YEAR PLAN IN 2011 UPDATE

FLUVANNA COUNTY
PROJECT RECOMMENDATIONS TO ADD
TO
SECONDARY SIX YEAR PLAN
IN 2011 UPDATE

Route 636, Garden Lane, grade drain and stabilize existing unpaved road using the rural rustic method. The current traffic count is 410 VPD 7/10/2008, which ranks it as the highest unpaved secondary road in Fluvanna County. This project was dropped from the Secondary Six Year Plan in 2005 due to budget constraints. The addition of this project is necessary since Route 635 Cannery Lane no longer qualifies for unpaved road funds according to Code Section 33.1-70.01.

Route 675, Old Drivers Hill Road, grade drain and stabilize existing unpaved road using the rural rustic method. The current traffic count is 120 VPD 6/26/2008, which ranks it as the second highest unpaved secondary road in Fluvanna County. This project was dropped from the Secondary Six Year Plan in 2002 due to budget constraints. The addition of this project is necessary since Route 635 Cannery Lane no longer qualifies for unpaved road funds according to Code Section 33.1-70.01.

TAB 10

**PROJECTS TO CONSIDER AT FUTURE UPDATES AS FUNDING
ALLOWS**

FLUVANNA COUNTY - FUTURE SECONDARY PROJECT LIST AS FUNDING ALLOWS (2011-2017)

ROUTE	NAME	FROM	TO	LENGTH / MI	T.C.	DESCRIPTION	COMMENT
*629	DEEP CREEK ROAD	0.08 ME RTE 631	0.28 ME RTE 631	0.20	160 VPD 7/17/2008	BRIDGE AND APPR. OVER MIDDLE FORK KENTS BRANCH	SUFF. RATING 21.1 POSTED 11 TON UPC 59213
*639	LONG ACRE ROAD	1.15 MW RTE 640	1.35 MW RTE 640	0.20	440 VPD 7/10/2008	BRIDGE AND APPR. OVER SOUTH FORK CUNNINGHAM CREEK	SUFF. RATING 48.1 POSTED 15 TON UPC 51924
652	ACADEMY ROAD	0.66 ME RTE 15	0.86 ME RTE 15	0.20	290 VPD 6/01/2005	BRIDGE AND APPROACH OVER NORTH CREEK	SUFF. RATING 44.3 POSTED 12 TON
*759	WHITE HALL ROAD	0.20 MN RTE 250	0.40 MN RTE 250	0.20	90 VPD 7/15/2008	BRIDGE AND APPROACH OVER MECHUNK CREEK	SUFF. RATING 40.7 POSTED 12 TON UPC 59212
*600	PAYNES MILL ROAD	RTE 250	RTE 633	2.73	1100 VPD 2009	MINOR WIDENING	UPC 90429
*633	NORTH BOSTON ROAD	RTE 600	RTE 631	1.98	1500 VPD 7/15/2008	MINOR WIDENING	UPC 90430
*600	PAYNES MILL ROAD	RTE 633	RTE 616	1.03	750 VPD 7/15/2008	MINOR WIDENING	UPC 90431
*600	SOUTH BOSTON ROAD	RTE 616	R. ELLIS HANNUM BRIDGE	1.37	6300 VPD 2009	MINOR WIDENING	UPC 90432
*631	TROY ROAD	RTE 250	RTE 15	2.72	1500 VPD 2009	MINOR WIDENING	UPC 90433
*636	GARDEN LANE	RTE 53	END OF STATE MAINTENANCE	0.95	410 VPD 7/10/2008	PAVE DIRT ROAD	HIGHEST TRAF. COUNT OF ANY UNPAVED ROAD IN FLUV. CTY. (UPC 57223)
*675	OLD DRIVERS HILL ROAD	RTE 6	END OF STATE MAINTENANCE	0.50	120 VPD 6/26/2008	PAVE DIRT ROAD	UPC 11192
*606	HELLS BEND ROAD	RTE 608	RTE 609	1.90	50 VPD 7/09/2008	PAVE DIRT ROAD	UPC 8249
*759	WHITE HALL ROAD	RTE 250	END OF STATE MAINTENANCE	0.60	90 VPD 7/15/2008	PAVE DIRT ROAD	UPC 59212
*1007	STONELEIGH ROAD	RTE 15	RTE 601	0.68	70 VPD 7/08/2008	PAVE DIRT ROAD	UPC 18031

This list of projects is intended to be a permanent record of projects dropped from the official Secondary Six Year Plan due to budget constraints and potential future projects to be added back to the plan when funding allows. Those priorities marked with an asterisk represent projects that were removed from the Secondary Six Year Plan with previous updates.

TAB 11

UNPAVED ROAD IMPROVEMENT OPTIONS

Unpaved Road Improvement Program Options

	Unpaved Road	Pave-In-Place	Rural Rustic Road
Roadway Status	The road must already be a state maintained road in the secondary system of state highways. These programs do not apply to the addition and improvement of roads that are privately maintained.		
Traffic Volume VPD = vehicles per day Limitations are based on funding (see below).	50 vpd minimum for unpaved road funds, otherwise no minimum for normal secondary construction funding.	less than 750 vpd	less than 1500 vpd
County Government Action and Funding	Project must be in the County's Secondary Six-Year Plan (SSYP) of improvements.	Project must be in the County's Secondary Six-Year Plan (SSYP) of improvements.	Project must be in the County's Secondary Six-Year Plan (SSYP) of improvements. Board must also request the Rural Rustic Road Program be used, by passing a special resolution declaring the road a "Rural Rustic Road."
Land Use Growth Factor	No restrictions.	No restrictions.	The County Board indicates growth and traffic generated by the land are not expected to increase significantly over the next 10 years.
Safety	Safety factors are addressed as part of the project.	Safety factors are addressed as part of the project.	Specific identified safety issues that cannot be addressed through signing should be corrected.
Alignment	Reconstruct as necessary to improve alignment and grade.	Minor changes in alignment may be necessary to address issues.	Ideally, a candidate road can be paved without alignment improvements. For higher traffic volume roads (>400 VPD), 18 foot pavement is desirable and some typical section improvements may be necessary.
Drainage	Roadway drainage will be improved, if needed.	Roadway drainage will be improved, if needed.	Existing drainage provisions should be sufficient with minimal improvement. Improvements should be made as necessary to ensure positive drainage.
Right of Way	Abutting property owners will need to provide additional right of way, normally 50 feet in width.	Paving may be done within the existing right of way, but abutting property owners are normally expected to donate additional right-of-way for spot widening, if necessary for safety.	Paving may be done within the existing right of way, which may be a minimum of 30 feet prescriptive R/W.

TAB 12

**CODE OF VA. SECTION 33.1-70.01 –SIX YR.
PLAN/BUDGET PROCESS**

§ 33.1-70.01. Annual meeting with county officers; six-year plan for secondary highways; certain reimbursements required.

The governing body of each county in the secondary system may, jointly with the resident engineer for the Department of Transportation or other representatives of the Department as designated by the Commonwealth Transportation Commissioner, prepare a six-year plan for the improvements to the secondary highway system in that county. Each such six-year plan shall be based upon the best estimate of funds to be available to the county for expenditure in the six-year period on the secondary highway system. Each such plan shall list the proposed improvements, together with an estimated cost of each project so listed. Following the preparation of the plan, the board of supervisors or other governing body shall conduct a public hearing after publishing notice in a newspaper published in or having general circulation in the county once a week for two successive weeks, and posting notice of the proposed hearing at the front door of the courthouse of such county ten days before such meeting. At the public hearings, which shall be conducted jointly by the board of supervisors and the representative of the Department of Transportation, the entire six-year plan shall be discussed with the citizens of the county and their views considered. Following such discussion, the governing body, together with the representative of the Department of Transportation, shall finalize and officially adopt the six-year plan which shall then be considered the official plan of the county.

At least once in each calendar year representatives of the Department of Transportation in charge of the secondary system of highways in each county, or some representative of the Department designated by the Commonwealth Transportation Commissioner, shall meet with the governing body of each county in a regular or special meeting of such governing body for the purpose of preparing a budget for the expenditure of improvement funds for the next fiscal year. The representative of the Department of Transportation shall furnish the governing body with an updated estimate of funds and the board and the representative of the Department of Transportation shall jointly prepare the list of projects to be carried out in that fiscal year taken from the six-year plan by order of priority, and following generally the policies of the Commonwealth Transportation Board in regard to the statewide secondary highway system improvements. Such list of priorities shall then be presented at a public hearing duly advertised in accordance with the procedure hereinbefore outlined, and comments of citizens shall be obtained and considered. Following this public hearing, the board, with the concurrence of the representative of the Department of Transportation, shall adopt, as official, a priority program for the ensuing year, and the Department of Transportation shall include such listed projects in its secondary highways budget for the county for that year.

At least once every two years, following the adoption of the original six-year plan, the governing body of each county, together with the representative of the Department of Transportation, shall update the six-year plan of such county by adding to it and extending it as necessary so as to maintain it as a plan encompassing six years. Whenever additional funds for secondary highway purposes become available, the governing body may request a revision in such six-year plan in order that such plan be amended to provide for the expenditure of such additional funds. Such additions and extensions to each six-year plan shall be prepared in the same manner and following the same procedures as outlined herein for its initial preparation. Where the governing body and the resident engineer or other representative of the Department of Transportation fail

to agree upon a priority program, the governing body may appeal to the Commonwealth Transportation Commissioner. The Commissioner shall consider all proposed priorities and render a decision establishing a priority program based upon a consideration by the Commissioner of the welfare and safety of county citizens. Such decision shall be binding.

Nothing in this section shall preclude a governing body, with the concurrence of the representative of the Department of Transportation, from combining the public hearing required for revision of a six-year plan with the public hearing required for review of the list of priorities, provided that notice of such combined hearing is published in accordance with procedures provided in this section.

All such six-year plans shall consider all existing highways in the secondary highway system, including those in the towns located in the county that are maintained as a part of the state secondary highway system, and shall be made a public document.

If any county cancels any highway construction or improvement project included in its six-year plan after the Commonwealth Transportation Board has adopted the location and design for the project, such county shall reimburse the Board the net amount of all funds expended by the Board for planning, engineering, right-of-way acquisition, demolition, relocation, and construction between the date on which project development was initiated and the date of cancellation. To the extent that funds from secondary road allocations pursuant to § 33.1-23.4 </cgi-bin/legp504.exe?000+cod+33.1-23.4> have been expended to pay for a highway construction or improvement project, all revenues generated from a reimbursement by the county shall be deposited into that same county's secondary allocation. The board may waive all or any portion of such reimbursement at its discretion.

The provisions of this section shall not apply in instances where less than 100 percent of the right-of-way is available for donation for unpaved road improvements.

For purposes of this section, "cancellation" means complete elimination of a highway construction or improvement project from the six-year plan.

(Code 1950, § 33.1-70; 1970, c. 322; 1977, c. 578; 1979, c. 64; 1981, c. 240; 1993, c. 802; 2001, cc. 105, 130.)

TAB 13

BLANK PETITION

TAB 14

CONTACT INFORMATION

If you desire any more information in reference to the secondary system six-year program please feel free to contact the following VDOT personnel:

Brent Sprinkel, P. E.

District Preliminary Engineering Manager

Or

Karen P. Kilby

Programming and Investment Manager

1601 Orange Road
Culpeper, Virginia 22701

Phone: 1-540-829-7500

TAB 15

**GENERAL HIGHWAY MAP WITH F.Y. 2010-2011
PROJECTS PRIORITIZED BY NUMBER
(PLEASE SEE MAP)**



COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540 Palmyra, VA 22963 (434) 591-1910 FAX (434) 591-1911 www.co.fluvanna.va.us

STAFF REPORT

To: Fluvanna County Board of Supervisors
Case Number: SUP 11:01
Tax Map: Tax Map 30, Section A, Parcel 104

From: Steve Tugwell
District: Columbia
Date: April 20, 2011

General Information:

This request is to be heard by the Board of Supervisors on Wednesday, April 20, 2011 at 7:00 pm in the Circuit Courtroom of the Courts Building.

Applicant:

Verizon Wireless

Requested Action:

A request for a special use permit to construct a 125 foot monopole telecommunications facility and associated ground equipment with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104 (Attachment A).

Existing Zoning:

A-1, Agricultural, General

Planning Area:

Rural Residential Planning Area

Zoning Ordinance:

Section 22-4-2.2.(1)

Location:

The affected property is located 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601) (Attachment B).

Existing Land Use:

Vacant land

Adjacent Land Use:

The surrounding area is zoned A-1, Agricultural, General and is low-density residential in nature.

Neighborhood Meeting:

At the February 9th, 2011 neighborhood meeting, three people were in attendance with general questions and comments about the proposed facility (Attachment C).

Technical Review Committee:

At the February 10th, 2011 Technical Review Committee meeting, VDOT stated that a 30 foot commercial entrance, 6"-8" of 21A stone compacted to the edge of the right-of-way (25' from the center of the roadway will be required; a surety bond of \$4000.00, an administration fee of \$100.00, and a corrugated metal pipe to serve as drainage across the entrance will be required.

Roger Black, Erosion & Sediment Control inspector, asked if elevation was being looked at with regard to this application. Mr. Black also stated that an engineer will need to provide an Erosion and Sedimentation plan that shows topography for the entire area in order to effectively assess drainage patterns. Details of the proposed road construction where the road makes a 90 degree turn are required because it appears there is not enough right-of-way to accommodate large equipment. Mr. Black also commented that if there will be a larger area of land disturbance at that area, then it will need to be shown on the plan. It will also need to be shown what is proposed for where the surface topsoil will be going to on-site- will it be stock-piled? Also, the E & S plan will need to be in the format as described in the Virginia E & S handbook.

Mr. Barry Bibb, Planning Commission representative, questioned whether or not this was the best location; the applicant responded that this location was the best candidate from a service and real estate standpoint; Dr. Sam Babbitt, Planning Commission Chairman, asked if a balloon test will be conducted.

The full list of TRC comments is attached to this staff report (Attachment D).

Planning Commission:

The Planning Commission considered this SUP request at their March 23rd meeting, and there was discussion with regard to condition #6. The Commission maintained the position that the proposed tower should be engineered to collapse within the lease area, as prior communication facilities were required to do, and not up to three times the height of the proposed tower away from the property line, as is stated in the applicant's narrative. The Planning Commission unanimously recommended approval 6-0, with the conditions as described in the staff report.

Comprehensive Plan:

The Comprehensive Plan designates this area as within the Rural Residential Planning Area. The Infrastructure Chapter of the Comprehensive Plan has the following recommendations concerning the siting of cellular towers.

- Encourage the location and co-location of wireless communication equipment on existing structures;

- Accommodate the growing need and demand for wireless communication services;
- Encourage coordination between communication providers;
- Establish consistent and balanced legal language governing wireless communications facilities that take into consideration the Comprehensive Plan and communications master plan; and
- Maintain compliance with applicable laws, including but not limited to the 1996 Telecommunications Act.

The above recommendations are the primary reasons the county has procured a telecommunications consultant to assist with these applications.

Analysis:

When evaluating proposed uses for special use permits, in addition to analyzing the potential adverse impacts of the use, staff utilizes two (2) general guidelines for evaluation as set forth in the zoning ordinance.

First, the proposed use should not tend to change the character and established pattern of the area or community.

The character and established pattern of the proposed communications facility is rural, not highly populated, and has land involved in agricultural production. A Virginia Department of Historic Resources (VDHR) file review was conducted for this proposed facility in preparation for the field survey. The purpose of the file review was to determine if the proposed cellular installation would adversely affect these resources. The research determined that three previously recorded architectural resources were located within the Area of Potential Effect (APE), and that one resource, Glen Burnie (VDHR # 032-0017), is listed on the NRHP (National Registry of Historic Places). Photographs were taken from several locations along the edge of the Glen Burnie property toward a balloon that was flown at 125 feet to simulate the height and location of the proposed monopole tower with lightening rod. The file review stated that, *“A View shed analysis of Glen Burnie, within the APE, determined that the proposed 125 foot Verizon Wireless telecommunications tower will not be visible from most locations and only barely visible from one location of this NRHP- listed architectural resource, and therefore will have no adverse effect on the resource”* (Attachment E). Staff also conducted a site visit on March 3, 2011, the day of the balloon test in order to assess the visual impacts of the proposed tower. Staff concluded that the tower would be visible from several portions of Georges Mill Road (Route 663), but less visible from most nearby properties and roadways. The proposed facility could also be concealed as an agricultural or other similar structure to better blend with the rural character of the area.

Second, the proposed use should be compatible with the uses permitted by-right in that zoning district and shall not adversely affect the use/or value of neighboring property.

This is a rural area, and all of the surrounding property is zoned A-1 (Agricultural General). Some of the neighborhood meeting attendees questioned the proposed location of the facility, what the proposed height of the tower is, and if it will benefit non-Verizon and internet users. Since the proposed tower will be less than 200 feet, it will not have to be lighted. Some permitted by-right uses in the A-1 zoning district include single-family dwellings, minor utilities, hunting preserves, public parks, home occupations, private kennels, group homes, and temporary sawmills to name a few. The definition of a minor utility is: *“Facilities for the distribution and collection of public, private, and central utilities including poles, lines, transformers, pipes, meters, and communication and distribution lines”*.

When evaluating proposed uses for special use permits for telecommunications facilities, staff utilizes five (5) guidelines for evaluation:

(1) The additional height is required for the facility in question for specific identifiable reasons of scientific or engineering nature;

The applicant has provided documentation stating that they have *“identified this site as an important connection between existing sites along U.S. Route 15, and that the facility will establish reliable cellular PCS service in the Village of Palmyra as well as the nearby areas to the east where coverage is currently marginal to nonexistent”*. The monopole facility is proposed to be one-hundred twenty-five (125) feet in height and will *“support the establishment of Verizon Wireless’ network service for residents, businesses, the Palmyra area, and provide travelers on U.S. Route 15 with coverage that connects with service from existing sites located to the north and south of Palmyra”*. Verizon is proposing to mount 12 panel antennas at the 120 foot level of the proposed tower.

The applicant proposes to construct and maintain a leased telecommunication facility 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601). The proposed facility would be comprised of a 125 foot monopole tower with the potential for multiple carriers, along with a twelve (12) foot by twenty (20) foot Verizon shelter to house peripheral ground equipment. The proposed site will be within a 10,000 sq. ft. (100 ft. x 100 ft.) lease area. All structures related to the proposed telecommunication facility must meet the minimum primary use setback requirements which are 75ft from the rear property line and 50 ft from the side property lines. If approved, the applicant will be required to submit a site development plan for review and approval.

(2) The height at which the proposed structure is to be erected is the minimum height which will reasonably achieve the intended purpose and use of the facility;

The applicant has stated in their application that, *“in order to reach the proposed coverage objectives, which include portions of U.S. Route 15 in Palmyra, the proposed facility must have a monopole that supports antennas at a minimum height of 125 feet”*. The applicant further stated that, *“when searching for suitable candidates for wireless facilities, it is Verizon Wireless’ policy to first identify all existing collocation opportunities before considering the construction of any new structures”*. The

Comprehensive Plan encourages co-locations of telecommunications facilities, and there is an existing telecommunications facility located near the Palmyra firehouse, but collocation was not an option due to the reservation for public safety. Further, the consultant (Cityscape) has stated in their report “*there is a substantial service void in the general area surrounding the subject site and that the addition of new service at a height of 120 feet will help relieve these concerns*”. The consultant has also stated that, “*there are no reasonable alternative technologies to accommodate the applicant's needs without the construction of the new facility*”. Therefore, the consultant has reached the conclusion that the new facility is warranted to improve wireless services in the general area.

(3) The proposed installation and structure will not endanger the safety of adjoining property owners;

VDOT has required a 30 foot commercial entrance for this site. The applicant has stated that, “*Verizon wireless is required to comply with all rules regarding human exposure to RF energy as mandated by the FCC, as well as the wind and ice loading building codes governing the monopole's structural capacity*”. The tower must be engineered so that if it were to collapse, it would have a “fall-zone” radius and will be set back from the nearest property line at a distance that equals nearly 300% of its total proposed height. Additionally, the proposed leased area will be surrounded by chain-link safety fencing topped with barbed wire to prevent unauthorized entrance into the leased area.

(4) The proposed structure will not be of substantial detriment to adjacent property and the character of the district will not be changed as a result of the erection of the structure;

While the Comprehensive Plan recognizes that telecommunications are a critical part of the role of infrastructure throughout the county, the importance of responsible deployment of telecommunications facilities is also stated to avoid the proliferation of towers, thus impacting the county's viewsheds. The Virginia Department of Historic Resources (VDHR) has concluded that the communications facility as proposed will create no adverse effects on historic properties in the area. Additionally, a file review for visual impact was conducted with references to the state (*Guidelines for Conducting Cultural Resource Survey In Virginia*), and it was concluded that “*the proposed 120 foot Verizon Wireless (VZW) Fluvanna telecommunications tower located off of Georges Mill Road in the Palmyra area of Fluvanna County, Virginia will not be visible from most locations and only barely visible from one location of this NRHP-listed architectural resource, and therefore will have no adverse effect on the resource*”. If a substantial detriment to the character of the district is a concern, then the facility could be concealed as an agricultural or other similar structure to better blend with the rural character of the area.

(5) In the case of structure other than single poles, the structure which is proposed is the minimum structure as which is adequate for the provision of the service proposed, and a single pole cannot be substituted therefore for specific identifiable reasons, other than costs.

A monopole is proposed.

Consultant's Recommendation:

Cityscape Consultants, Inc. has stated that they are of the opinion that, "*the approval for construction of a new facility is warranted to improve wireless services in the general area*", and, they have "*determined that all the necessary requirements can be accommodated within the property limits*". Cityscape recommends approval with the following conditions:

1. The applicant secures all necessary permits required, and submits structural design and certification by a Virginia Registered Professional Engineer that the proposed facility, as built, will comply with EIA/TIA 222-G for the wind zone for Fluvanna County; Virginia, and;
2. Prior to issuance of building permits the applicant shall submit satisfactory SHPO and NEPA documentation, and;
3. The support structure is to be sufficient to support antennas of a like design for three (3) additional wireless service providers, or a total of four (4) wireless service provider, and;
4. The applicant shall secure the necessary permits required by Fluvanna County, and;
5. The applicant recognizes there is no approval for the inclusion of an emergency generator and that a generator requires additional conditions, and;
6. The facility has installed the necessary landscaping buffer, and;
7. The facility when completed shall be accessible only to authorized personnel.

Conclusion:

This request for a special use permit for a 125 ft. monopole telecommunication facility appears to be in substantial conformance with the intent of the Comprehensive Plan's recognition that telecommunications are a critical part of the role of infrastructure throughout the county, and the criteria set forth in the Zoning Ordinance. The Board of Supervisors may wish to consider the potential for visual impacts to some nearby properties. If approved, staff recommends the following conditions:

- 1) The tower, including antennae will not be higher than 125 ft. and will not be lit;
- 2) The applicant secures all necessary permits required, and submits structural design and certification by a Virginia Registered Professional Engineer that the proposed facility, as built, will comply with EIA/TIA 222-G for the wind zone for Fluvanna County; Virginia;
- 3) Prior to issuance of building permits the applicant shall submit satisfactory SHPO and NEPA documentation;
- 4) The applicant shall secure the necessary permits required by Fluvanna County and VDOT;
- 5) The facility when completed shall be accessible only to authorized personnel;
- 6) The tower shall be a monopole, and shall be engineered to collapse within the leased area;
- 7) The facility shall install the necessary landscaping buffer;
- 8) The applicant shall install an emergency generator to ensure continuity of telecommunications operations in the event of a disaster or major power outage; and

provisions for such generators shall include additional special treatments; for diesel, a fuel retaining area for propane, ignition separation requirements; and that generator testing shall occur only between 9 AM and 4 PM Monday through Friday; and the same shall be noted on the site development plan;

- 9) If the structures should no longer be needed, the applicant shall remove them, and restore the grounds to the prior condition;
- 10) The support structure is to be sufficient to support antennas of a like design for at least three (3) additional wireless service providers, or a total of four (4) wireless service providers;
- 11) The tower shall be in the same location as shown in the application;
- 12) Violation of any condition of this permit shall be grounds for revocation of this permit, and;
- 13) The Board of Supervisors, or their representative, has the right to inspect the property for compliance with these conditions at any time.

Suggested Motion:

I move that the Board of Supervisors approve/deny SUP 11:01, a special use permit request to allow for a 125 foot monopole telecommunications tower pursuant to Fluvanna County Code Section 22-4-2.2(1) with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104, (if approved) subject to the conditions listed in the staff report.

Attachments:

- A – Application, owner’s letter of authorization, and APO letter, and applicant’s narrative
- B – Aerial Vicinity Map
- C – Neighborhood meeting notes
- D – TRC comments
- E – Architectural Visual Effects Survey
- F – Applicant Engineering Report and sketch site plan
- G – Photograph’s from the balloon test
- H – Applicant’s photos
- I – Consultant’s report

Copy: Owner- James V. Rosson, Sr., 94 Georges Mill Road, Palmyra, VA 22963
Applicant – Verizon Wireless, 1831 Rady Court, Richmond, VA 23222
Stephen Waller, AICP, 536 Pantops Center, # 405, Charlottesville, VA 22911
CityScape Consultants, 10704 Elmbrook Court, Raleigh, NC 27614



COMMONWEALTH OF VIRGINIA
COUNTY OF FLUVANNA
Application for Special Use Permit (SUP)

Owner of Record: James V. Rosson, Sr. & James V. Rosson, Jr. **Applicant of Record:** Verizon Wireless

E911 Address: 94 Georges Mill Road, Palmyra, VA **E911 Address:** 1831 Rady Ct, Richmond, VA 23222

Phone: 434-589-3765 **Fax:** _____ **Phone:** 434-825-0617 **Fax:** 757-282-5811

Email: _____ **Email:** stephen.waller@gdnsites.com

Representative: Stephen Waller, AICP

Note: If applicant is anyone other than the owner of record, written authorization by the owner designating the applicant as the authorized agent for all matters concerning the request shall be filed with this application.

E911 Address: 536 Pantops Center, #405, Charlottesville, VA 22911

Phone: 434-825-0617 **Fax:** 757-282-5811

Email: stephen.waller@gdnsites.com

Is property in Agricultural Forestal District? No Yes

If Yes, what district: _____

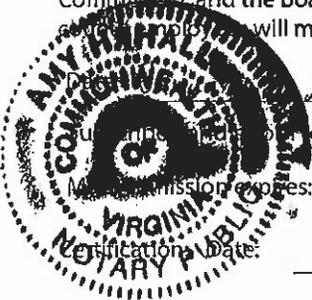
Tax Map and Parcel(s): 30 - A - 104 **Deed Book Reference:** **Will Book:** 55 / 100

Acreage: 114.71 acres **Zoning:** A-1 **Deed Restrictions?** No Yes (Attach copy)

Request for a SUP in order to: **Construct and Operate** **Proposed use of Property:** Communications Facility

*Two copies of a plan must be submitted, showing size and location of the lot, dimensions and location of the proposed building, structure or proposed use, and the dimensions and location of the existing structures on the lot.

By signing this application, the undersigned owner/applicant authorizes entry onto the property by County Employees, the Planning Commission, and the board of Supervisors during the normal discharge of their duties in regard to this request and acknowledges that _____ will make regular inspections of the site.



Signature of Owner/Applicant: [Signature]
 I appear before me this 31st day of January, 2011 Register # 347137
 My Commission Expires: 9/30/2012 Notary Public: [Signature]
 Zoning Administrator: _____

OFFICE USE ONLY	
Date Received:	PH Sign Deposit Received: Application #: <u>SUP</u> _____
\$800.00 fee plus mailing costs paid:	Mailing Costs: \$20.00 Adjacent Property Owner (APO) after 1st 15, Certified Mail
Amendment of Condition: \$400.00 fee plus mailing costs paid:	
Telecommunications Tower \$1,500.00 fee plus mailing costs paid:	\$5,500 w/Consultant Review paid:
Election District:	Planning Area:
Public Hearings	
Planning Commission	Board of Supervisors
Advertisement Dates:	Advertisement Dates:
APO Notification:	APO Notification:
Date of Hearing:	Date of Hearing:
Decision:	Decision:



COMMONWEALTH OF VIRGINIA
COUNTY OF FLUVANNA
Public Hearing Sign Deposit

Name: Stephen Waller

Address: 536 Pantops Center, PMB# 405

City: Charlottesville

State: Virginia

Zip Code: 22911

I hereby certify that the sign issued to me is my responsibility while in my possession. Incidents which cause damage, theft, or destruction of these signs will cause a partial or full forfeiture of this deposit.

Applicant Signature

January 31, 2011

Date

*Number of signs depends on number of roadways property adjoins.

OFFICE USE ONLY	
Application #: BZA ____ : ____ SUP ____ : ____ ZMP ____ : ____ ZTA ____ : ____	
\$90 deposit paid per sign*:	Approximate date to be returned:

Describe briefly the **Improvements** proposed. State whether new buildings are to be constructed, existing buildings are to be used, or additions made to existing buildings. Verizon Wireless is proposing the construction of a Telecommunications Facility containing a 125-foot tall tower, 12' x 20' equipment shelter, generator and other associated equipment within a 10,000 square foot leased parcel and fenced compound. Please see the attached narrative, construction drawings and supporting documents for additional information. Please see the attached documents and written narrative.

NECESSITY OF USE: Describe the reason for the requested change. Verizon Wireless has identified this site as an important connection between existing sites located along U.S. Route 15. The facility will establish reliable Cellular and PCS service in the village of Palmyra as well as the nearby areas to the east where coverage is currently marginal to nonexistent. Under current conditions, there are no existing or proposed structures within this area that could serve as collocation opportunities to meet the of this site.

PROTECTION OF ADJOINING PROPERTY: Describe the effects of the proposed use on adjacent property and the surrounding neighborhood. What protection will be offered adjoining property owners?

The proposed facility will be located on a 114.71 acre parcel and setback from all property lines at a distance that exceeds the tower's height. The facility will be unmanned and views of all but the tallest portion of the tower will be screened from surrounding parcels by the trees on three sides of the facility's leased area.

ENHANCEMENT OF COUNTY: Why does the applicant believe that this requested change would be advantageous to the County of Fluvanna? (Please substantiate with facts.) The proposed facility will support the establishment of Verizon Wireless' network service for residents, businesses the Palmyra area and provide travelers on U.S. Route 15 with coverage that connects with service from exsites located to the north and south of Palmyra. The proposed tower and compound will also be constructed to allow the collocation of antennas and equipment by any future carriers - private or public - that has the need for a communications facility site in this area.

PLAN: Furnish plot plan showing boundaries and dimensions of property, width of abutting right-of-ways, location and size of buildings on the site, roadways, walks, off-street parking and loading space, landscaping, etc. Architect's sketches showing elevations of proposed buildings and complete plans are desirable and may be required with the application.

Remarks:

Please see the attached site construction drawings.

Special Use Permit Checklist

The following information shall be submitted with the application and is to be provided by the applicant for the processing of the application:

- Completed Special Use Permit signed by the current owner(s) or lessee or written confirmation from the current owner or lessee granting the right to submit the application.
- Site Plan for any expansion or new construction (18 copies preferred). Include:
 - Plot plan or survey plat at an appropriate scale
- Location and dimension of existing conditions and proposed development
- Commercial and Industrial Development: parking, loading, signs, lighting, buffers and screening
- Copy of the Tax Map showing the site (preferred)
- Copy of General Location Map (preferred)
- Supporting photographs are not required, but suggested for evidence.

STAFF USE ONLY

祺	_____

祺	_____

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All maps and plans submitted are to be either 8.5"x 11" or 11"x 17". One original of any size may be provided to staff for use at the public hearing.

Review of the Application

- Preliminary review by planning staff for completeness and content.
- Copies of application: office, agencies and county attorney.
- Technical Review Committee review and comment
- Determine all adjacent property owners.
- Placed as a Public Hearing on the next available agenda of the Planning Commission.
- Notification of the scheduled Public Hearing to the following:
 - ___ Applicant
 - ___ All adjacent property owners
 - ___ Local Newspaper advertisement
- Staff Report to include, but not be limited to:
 - ___ General information regarding the application
 - ___ Any information concerning utilities or transportation
 - ___ Consistency with good planning practices
 - ___ Consistency with the comprehensive plan
 - ___ Consistency with adjacent land uses
 - ___ Any detriments to the health, safety and welfare of the community.

STAFF USE ONLY

祺	_____

祺	_____

□	_____

□	_____

□	_____

祺	_____

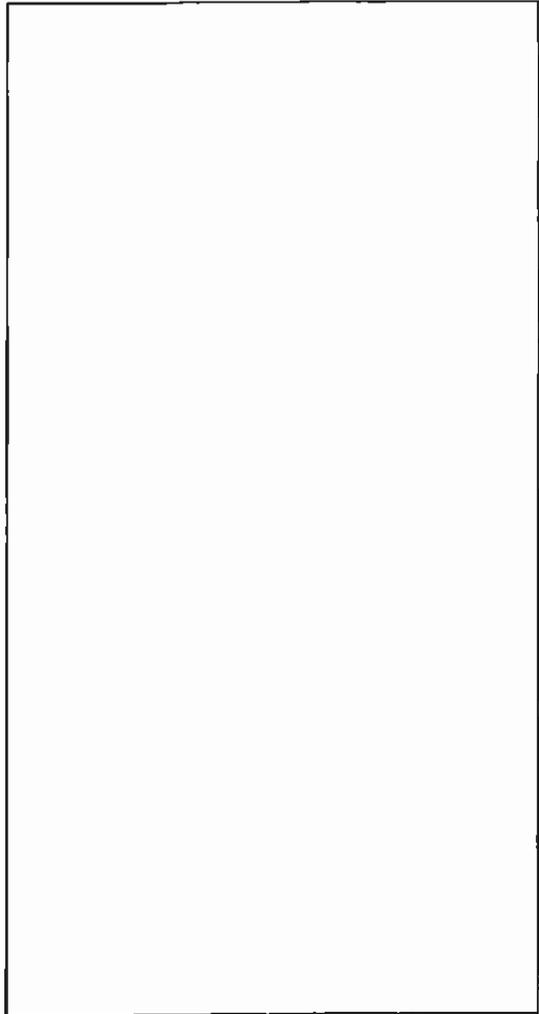
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Meetings for the processing of the application

- ✚ Applicant or a representative must appear at the scheduled hearing. The Planning Commission may recommend to the Board of Supervisors: approval; approval subject to submittal or correction; or denial of the special use permit.
- ✚ Notification to the applicant regarding the Planning Commission's decision.
- ✚ Placed as a Public Hearing on the next available agenda of the Board of Supervisors.
- ✚ Staff Report and Planning Commission recommendation forwarded to the Board.
- ✚ Notification of the scheduled Public Hearing to the following:
 - ___ Applicant
 - ___ All adjacent property owners
 - ___ Local Newspaper advertisement
- ✚ Applicant or a representative must appear at the scheduling hearing. After considering all relevant information from the applicant and the public, the Board will deliberate on points addressed in the Staff Report.
- ✚ The Board may approve; deny; or defer the request pending further consideration; or remand the case back to the Planning Commission for further consideration.

Actions

- ✚ With approval, the development may proceed.
- ✚ If denied, an appeal to the Courts may be prescribed by law
- ✚ No similar request for a special use permit for the same use at the same site may be made within one year after the denial.
- ✚ The Special Use Permit Application fee is made payable to the **County of Fluvanna**.



Fluvanna County Department of Planning & Community Development ♦ Box 540 ♦ Palmyra, VA 22963 ♦ 434-591-1910 ♦ Fax -- 434-591-1911

This form is available on the Fluvanna County website: www.fluvannacounty.org

Fluvanna County Virginia Communications Facility Application Checklist

Date Submitted: February 1, 2011

APPLICANT'S NAME: <u>Celco Partnership d/b/a Verizon Wireless</u>		
Phone: _____	FAX: _____	E-mail: _____
PROPERTY OWNER: <u>James V. Rosson, Sr.</u>		
APPLICANT'S CONTACT: <u>Stephen Waller, AICP</u>		Phone: <u>(434)589-3765</u>
Address <u>536 Pantops Center, PMB# 405, Charlottesville, VA 22911</u>		
Phone: <u>(434)825-0617</u>	FAX: <u>(757)282-5811</u>	E-mail: <u>stephen.waller@gdnsites.com</u>
Lessor/Licenser Contact Information:		
Name: _____		
Address: _____		
Phone: _____	FAX: _____	E-mail: _____

Commercial Wireless Provider Verizon Wireless

New Structure: Yes [] No [] Co-location: Yes [] No [] Water Tower: Yes [] No []
Replace Existing Structure: Yes [] No [] Replacement (upgrade) of existing antennas Yes [] No []
Stealth Attached Facility: Yes [] No [] New Stealth Antenna Support Structure: Yes [] No []

FACILITY INFORMATION:

Site Address: 94 Georges Mill Road, Palmyra, VA 22

Latitude (NAD83): 37 - 52 - 52.894 Longitude (NAD83): 78 - 51 - 03.267

Ground Elevation (AMSL) (ft): 381.1' +/- Total Height of Tower: (AGL) (ft) 124 feet

RAD Center (ft): 120 feet

TAX Parcel Identification Number: 30 - A - 104

Present Zoning of Property: Agricultural, General District

Land Use and Description of Property: Farm and Residential

FCC Antenna Structure Registration Number (ASR) (if applicable): N/A

The following must be enclosed with this application:

1. A map (electronic preferable) of the same search ring submitted and used by the applicant's site locator;
2. A map (electronic preferable) indicating applicant's existing RF signal propagation;
3. A map (electronic preferable) indicating applicant's proposed new RF signal propagation;
4. A statement (electronic preferable) from a qualified individual that the applicant will comply with all FCC rules regarding human exposure to RF energy, along with the individual's qualifications.
5. A statement (electronic preferable) from the applicant that the applicant will comply with all applicable FCC rules regarding radio-frequency interference;
6. A statement (electronic preferable) that the submitted search ring is the same as utilized in the selection of the site;
7. Complete plans of the proposed facility to include a structural certification by a Registered Professional Engineer that the facility complies with applicable Federal, State and Fluvanna County building codes;

Please Note: Supplemental Information may be requested for purposes of clarity or confirmation.

FCWFC-01

OWNER'S AUTHORITY LETTER
Limited Special Power of Attorney - Fluvanna Site

The undersigned, who are the sole owner(s) of property located at 94 Georges Mill Road, Palmyra, VA 22963, further described as the Columbia Magisterial District in Fluvanna County, Virginia, currently identified as Tax Map and Parcel Number: 30-A-104 (the "Property"), do hereby make, constitute, and appoint Celco Partnership d/b/a **Verizon Wireless** my true and lawful attorney-in-fact and in my name, place and stead with full power and authority to file all applications for any and all governmental approvals needed or desired to install and/or construct a Wireless Telecommunication Facility ("facility") on the Property and to do and perform all acts and make any and all representations necessary during the zoning, special use, site plan, and building permitting processes as required for such approvals.

This Limited Power of Attorney shall not terminate until the last to occur of the following: (a) said facility is approved and constructed; (b) it is revoked, rescinded, or modified by the Owner; or (c) five (5) years have elapsed from the date set forth below.

In witness whereof, I have set my hand and seal this 27 day of January 2011.

Sign: *James V. Rosson, Sr.*
Name: James V. Rosson, Sr.

STATE/Commonwealth of VIRGINIA
COUNTY/CITY OF Fluvanna, to wit:

I, Deborah R. Persinger, a Notary Public in and for the jurisdiction aforesaid, do hereby certify that James V. Rosson, Sr., whose name as such is signed to the writing above, has acknowledged the same before me in the jurisdiction aforesaid.

Witness my hand and notarial seal this 27 day of January, 2011.

Deborah R. Persinger
Notary Public [SEAL]

My Commission expires: 5/31/13
#137601



In witness whereof, I have set my hand and seal this 27 day of January, 2011.

Sign: [Signature]
Name: James V. Rosson, Jr.

STATE/Commonwealth of VIRGINIA
COUNTY/CITY OF Fluvanna, to wit:

I, Deborah R. Persinger, a Notary Public in and for the jurisdiction aforesaid, do hereby certify that James V. Rosson, Jr., whose name as such is signed to the writing above, has acknowledged the same before me in the jurisdiction aforesaid.

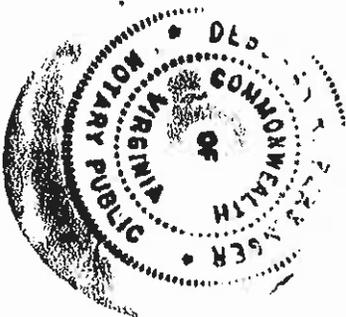
Witness my hand and notarial seal this 27 day of January, 2011.

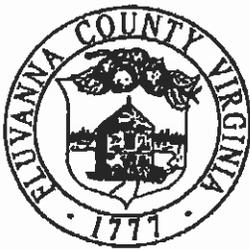
Deborah R. Persinger
Notary Public

My Commission expires: 5/31/13

137601

[SEAL]





COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540 Palmyra, VA 22963 (434) 591-1910 FAX (434) 591-1911 www.co.fluvanna.va.us

MEMORANDUM

TO: Area Property Owners and Residents
FROM: Darren Coffey, Director of Community Development
DATE: February 2, 2011
SUBJECT: Neighborhood Meeting – February 9, 2011 – 4:30 P.M.

The following meetings have been scheduled to consider this request:

SUP 11:01 – Verizon Wireless – Construct Telecommunications Tower – A request for a special use permit to allow for a 125 foot wireless communications tower with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104. The property is zoned A-1 and is located 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.

SUP 11:02 – Otis & Pam Collier – A request for a special use permit to operate a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1. The applicant is proposing to operate a small business to include automobile refurbishment, small engine repair, and furniture repair. The property is currently zoned A-1 and is located on Hollands Road (Route 630), approximately .65 miles east of Bybees Road (Route 613). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.

Neighborhood Meeting: The Neighborhood Meeting is scheduled for Wednesday, February 9, 2011 beginning at 4:30 p.m. at the County Administrative Building's Morris Room (former Board Room) – Main Level. This is an informal meeting that will give the applicant the opportunity to present his/her plan, and residents the opportunity to ask questions and express their views regarding the application prior to the Planning Commission and Board of Supervisors public hearings.

Technical Review Committee: This Committee Meeting is scheduled for Thursday, February 10, 2011 from 10:00 a.m. – 12:00 p.m. in the Historical Court House of Fluvanna County. The Committee will review the application and send a recommendation to the Planning Commission.

Fluvanna County Planning Commission Public Hearing: The Planning Commission's Public Hearing is scheduled for Wednesday, March 23, 2011, at 7:00 PM in the Circuit Court Room – Main Level of the Fluvanna County Courts Building. The Planning Commission will hold a public hearing and forward a recommendation to the Board of Supervisors. There will be an opportunity for public comment.

Fluvanna County Board of Supervisors Public Hearing: The Fluvanna County Board of Supervisor's Public Hearing is tentatively scheduled for Wednesday, April 20, 2011, at 7:00 PM in the Circuit Court Room – Main Level of the Fluvanna County Courts Building. A notice will be sent to adjacent property owners when the meeting is confirmed.

If you have further questions or need additional information, please contact the Fluvanna County Planning & Community Development Department at (434) 591-1910.

**YOUR NEIGHBORS MAY NOT HAVE RECEIVED THIS MAILING.
PLEASE SHARE THIS INFORMATION.**

22 Parcels Selected

Tuesday March 8, 2011



Map	Parcel ID	Owner's Name
	<u>30 A 89</u>	<u>CAMPANELLI, DAVID M & CATHERINE</u> <u>656 STONELEIGH RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 90</u>	<u>MC GEHEE, MINNIE M</u> <u>PO BOX 132</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 95</u>	<u>FOSTER, MARGARET R</u> <u>783 COURTHOUSE RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 97</u>	<u>SORRELL, ANDREW V</u> <u>637 COURTHOUSE ROAD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 98</u>	<u>PALMYRA UNITED METHODIST CHURCH</u> <u>PO BOX 151</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 100E</u>	<u>LIDEN, TORRI CALLEEN</u> <u>51 GEORGES MILL RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 100F</u>	<u>SMITH, ANDREA ANN</u> <u>185 GEORGES MILL RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 100I</u>	<u>SMITH, NANCY W.</u> <u>267 COURTHOUSE RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 103</u>	<u>SMITH, LARRY D II & ANDREA ANN</u> <u>185 GEORGES MILL RD</u> <u>PALMYRA VA 22963</u>
	<u>30 A 104</u>	<u>ROSSON, JAMES VERNON SR &</u> <u>94 GEORGES MILL RD</u> <u>PALMYRA VA 22963</u>
	<u>30 A 104A</u>	<u>ROSSON, JAMES V. & JUDY T.</u> <u>94 GEORGES MILL RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 A 104C</u>	<u>HYSELL, CLAY D ET AL</u> <u>132 GEORGES MILL RD</u> <u>PALMYRA VA 22963</u>
	<u>30 A 104D</u>	<u>ROSSON, JAMES V JR</u> <u>175 WAHOO WAY #312B</u> <u>CHARLOTTESVILLE, VA 22903</u>
	<u>30 A 105</u>	<u>LAM, WINFORD, LEIGH III</u> <u>3366 W OLD MOUNTAIN RD</u> <u>LOUISA VA 23093</u>
	<u>30 A 106A</u>	<u>RICHARDSON, ANN W</u> <u>1200 HAZEL ST</u> <u>CHARLOTTESVILLE VA 22902</u>
	<u>30 20 1</u>	<u>MADISON, M.Q. & DORIS M.</u> <u>744 COURTHOUSE RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 20 3</u>	<u>MADISON, M.Q. & DORIS M.</u> <u>744 COURTHOUSE RD</u> <u>PALMYRA, VA 22963</u>
	<u>30 21 1</u>	<u>CROWTHER, PAUL H & JANICE L</u> <u>640 GEORGES MILL RD</u>

-  [31 A 3](#)
[PALMYRA VA 22963](#)
[PRANA LAND LLC](#)
[PO BOX 8336](#)
[CHARLOTTESVILLE VA 22906](#)
-  [31 A 6](#)
[GRAFF, JAMIE D & GRFF, GUNNAR E](#)
[14930 BAYFRONT PLACE](#)
[MIDLOTHIAN, VA 23112](#)
-  [31 A 9](#)
[THOMAS FAMILY II LLC, THE](#)
[P.O. BOX 101](#)
[PALMYRA, VA 22963](#)
-  [31 A 10](#)
[SHIFLETT LIVING TRUST](#)
[401 WESTHAM PARKWAY](#)
[RICHMOND, VA 23229](#)

Click on the Globe  in a row to show that parcel on the map page. Click on the Parcel ID number to show the detail information of that parcel. Click on an Owner's Name or Address to show a list of all properties of that owner.

[Close](#)

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[Print](#)

**VERIZON WIRELESS APPLICATIONS FOR SPECIAL USE PERMIT FOR A
TELECOMMUNICATIONS FACILITY
("FLUVANNA" SITE)**

Project Description:

Cellco Partnership, trading as Verizon Wireless ("Verizon"), respectfully requests approval of a Special Use Permit pursuant to Fluvanna County Zoning Ordinance Sections 22-4-2.2(1), 22-17-4, 22-17-14 to allow the installation of a Wireless Telecommunications Facility ("facility"), including a 125-foot tall monopole, antennas, lighting rod, and supporting ground equipment in Fluvanna County. The proposed facility would be located within a 10,000 square foot leased area on property identified as Tax Parcel ID number 30-A-104, with current address 94 Georges Mill Road, Palmyra, VA 22963. The parcel, which contains 114.71 acres, is owned by James V. Rosson, Sr. and James V. Rosson, Jr., and is located in the Columbia Magisterial District.

Unless an alternative painting scheme were to be required by the FAA for safety reasons, the proposed monopole will have a standard, galvanized steel finish and all antennas will be colored to match the monopole. Transmitting equipment would be housed within a prefabricated shelter with measurements of 12' x 20' (W x L x H) and a stand-alone emergency power generator will also be set at the monopole's base. The facility would provide in-building wireless communications coverage to nearby residents and businesses in and around the Town of Palmyra. The facility would also support in-car coverage along the James Madison Highway (S.R. 15), Thomas Jefferson Parkway (S.R. 53), Courthouse Road (S.R. 608) and other nearby local roads.

Character of the Area:

The subject property is zoned A-1 / Agricultural, General, there are no existing structures located on it and the proposed facility will be located within a field that is surrounded by forests. The facility would be accessed from Georges Mill Road, approximately 1/5-mile north of the intersection with Courthouse Road. This new proposed access driveway will start on the eastern side of the road, heading east through a field and turning south, before curving back to the north around the tree line. The site is in an open pasture, bordered on all sides by trees in the wooded areas of the property.

Although the tallest portions of the monopole will be visible from certain points off of the property, the mixture of evergreen and deciduous vegetation surrounding the site will screen the lower portions of the monopole and all ground-based equipment from adjacent parcels and public rights-of-way. All of the properties surrounding this site are similarly zoned A-1 / Agricultural, General.

Network Objectives:

Verizon Wireless is licensed by the Federal Communications Commission (FCC) to provide state-of-the-art wireless communications services within Fluvanna County. These licenses support the provision of various services in the form of its PCS (Personal Communication Service / 1900 MHz) and Long Term Evolution 4G Network (LTE / 700 MHz) for expanded data technologies that will be launched in 2011. In addition to

services that were previously licensed, Verizon Wireless recently merged with Alltel Communications, and the company is also in the process of evaluating its newly acquired 850 MHz Cellular Service resources once held by Alltel in Fluvanna County. All three of these technologies are being integrated into the network's existing sites, and Verizon Wireless has identified areas that require new and/or improved coverage.

Verizon Wireless' goal is to provide seamless in-building, in-car and on-street coverage and the full range of voice and data services to existing and future customers. In doing so, Verizon Wireless has identified this particular area as having inadequate coverage for all of the services that are to be provided. Therefore, a new Telecommunications Facility will be required in order to extend service into this area from the nearest existing sites in Fluvanna County that were originally constructed by Alltel Communications.

When searching for suitable candidates for wireless facilities, it is Verizon Wireless' policy to first identify all existing collocation opportunities before considering the construction of any new structures. Verizon Wireless does this to abide by jurisdictional non-proliferation policies, to mitigate any adverse visual effects, and to minimize costs. Antenna mounting height requirements are dependent on local topography, proximity to neighboring sites and other factors such as vegetation, population density and the technologies to be deployed. Both the Fluvanna County Zoning Ordinance and Comprehensive Plan express the County's preference for collocation over the construction of new facilities. Therefore, Verizon Wireless must balance, in a way that is most acceptable to the County, the benefit of collocation (which requires heights necessary to connect with neighboring sites or the development of more facilities within a given geographical area) with minimally intrusive visual impact at each proposed site.

Verizon Wireless takes pride in providing excellent coverage to communities. Part of providing excellent service is the understanding of local regulations and policies, and listening to the concerns of citizens about how they would like wireless facilities to be sited and designed. We appreciate this opportunity to discuss with you our plans and to receive your input on these matters.

Compliance with Section 22-17-4(A) and (D) of the Fluvanna County Zoning Ordinance (Special Use Permits):

- A. When permitted by this chapter, special use permits may be authorized by the governing body upon the governing body's finding that the proposed use will not be detrimental to the character and development of the adjacent area.

The proposed facility will not be of any detriment to the character and development of the adjacent area. The proposed access and facility locations were selected in order to preserve as many trees as possible and those trees will assist in screening all but the tallest portions of the monopole from adjacent properties. In order to further limit the perceived visual impacts of this monopole, the proposed monopole will have the same galvanized steel finish as the existing facilities that are located in Fluvanna County along and near Route 15. Since the top of the monopole will be much lower than the 200 foot threshold for aviation hazard lighting, the monopole will not have to be lighted. The results of a preliminary study completed using the

Federal Aviation Administration's (FAA) TOWAIR inquiry program supports this conclusion.

D. In the governing body's consideration of a special use permit application, the governing body shall consider the following guidelines:

- (a) The proposed use shall not tend to change the character and established pattern of the area or community in which it proposes to locate.

The facility will be unmanned, and therefore, will not increase the density or level of traffic within this area. Additionally, there should be no concerns for any increased crowding of land in this area because the site is located well within the boundaries of subject parcel.

- (b) The proposed use shall be compatible with the uses permitted by right in that zoning district and shall not adversely affect the use and/or value of neighboring property.

The proposed facility will establish in-building and in-car Cellular and Personal Communications Service coverage accompanied by E-911 capabilities in an area that is currently underserved by these services. Future inclusion of the LTE network will support higher speeds of data communications as well as an additional choice for wireless broadband services in this area. The proposed location for this facility meets the General Agricultural District's setbacks, and it will also be located at a distance from all neighboring parcel lines that exceeds the monopole's height.

In support of the County's policy of minimizing the number of monopoles needed to serve this area, Verizon Wireless will consider collocations on the monopole by the County and by other carriers.

- (c) The applicant shall also submit with the application a current survey of the subject property and a sketch plan of all proposed improvements.

Please find a copy of the Site Plans for the proposed facility attached with this submittal, including a survey of the access road and area proposed for development.

Compliance with Section 22-17-14 / Height regulations applicable to certain structures:

Notwithstanding any other provisions of this chapter limiting the height of structures, public and semipublic communications structures and public utility structures, not including buildings, may be erected to a maximum height of 125 feet, including antennae, with the approval of a special use permit pursuant to section 22-17-4 of this chapter, upon a showing by the applicant of the following:

- (1) The additional height is required for the facility in question for specific identifiable reasons of a scientific or engineering nature; and,

Please find copies of the propagation maps that show the areas to be covered by this facility. Please see the attached propagation maps showing the current lack of coverage in the Palmyra area to be served by this particular facility as well as the coverage provided by neighboring sites. These maps were developed to show how this Palmyra facility will work with the framework of existing Verizon Wireless facilities that were acquired in the merger with Alltel Communications.

(2) The height at which the proposed structure is to be erected is the minimum height which will reasonably achieve the intended purpose and use of the facility; and,

In order to reach the proposed coverage objectives, which include portions of U.S. Route 15 in Palmyra, the proposed facility must have a monopole that supports antennas at a minimum height of 125 feet.

(3) The proposed installation and structure will not endanger the safety of adjoining property owners; and,

Verizon Wireless is required to comply with all rules regarding human exposure to RF energy as mandated by the FCC, as well as the wind and ice loading building codes governing the monopole's structural capacity. Although the lateral collapse of this type of structure is highly improbable, the proposed monopole will have a "fall-zone" radius and will be set back from the nearest property line at a distance that equals nearly 300% of its total height. Lastly, the proposed compound will be surrounded by chain-link safety fencing to be topped with barbed wire in order to prevent unauthorized entrance into the compound.

(4) The proposed structure will not be of substantial detriment to adjacent property and the character of the district will not be changed as a result of the erection of the structure; and,

The location of this proposed telecommunications facility and all equipment is in compliance with the front setback requirements in the General Agriculture district. The proposed site is located in an area that will allow the retention of a large buffered area to adequately screen all of the ground equipment and most of the monopole from neighboring properties.

(5) In the case of structures other than single poles, the structure which is proposed is the minimum structure which is adequate for the provision of the service proposed, and a single pole cannot be substituted therefore for specific, identifiable reasons, other than cost.

As stated in this requirement, the proposed facility will include a monopole as its mounting structure for Verizon Wireless' antennas, as well as those of any other carriers that might find use in this particular site.

Conformity with the related goals of the Fluvanna County Comprehensive Plan (as revised March 18, 2009):

In addition to conformity with the provisions of the Zoning Ordinance, the policies and goals of the Comprehensive Plan will be met by this application.

Chapter 1 - Natural Environment

The proposed facility will require a small amount of clearing in order to access the facilities area, which is located within forested areas on a large parcel. Therefore, the proposed facility would not adversely impact natural surroundings, which will assist in screening the ground equipment and lower portions of the monopole.

Chapter 2 - Land Use

The Fluvanna County GIS Maps designate the area containing the proposed site as Rural Residential. The primary goals for this particular land use designation and other Rural Areas are geared toward maintaining the rural character of the area, by preserving as much open space as possible. The proposed facility will not adversely impact any of the rural characteristics of the subject parcel, or restrict the pursuit of any by-right uses as allowed within the General Agriculture districts. The site of the facility is separated from adjacent parcel lines and nearby dwellings with a large buffer of naturally existing vegetation that will remain intact. Furthermore, because the facility will be unmanned, there should be no concerns for the loss of open space, or increased strain upon natural resources that could otherwise be caused by standard types of commercial and residential developments. At the same time, telecommunications coverage provided by this facility will help to serve the nearby Rural Preservation areas and Palmyra Community Planning Area to the west, without encroaching upon any existing Historic Preservation, Agricultural/Forestal Districts or Open Space Easements.

Chapter 4 - Infrastructure

The Comprehensive Plan identifies Telecommunications infrastructure as being “critical infrastructure for any modern community for daily living, as well as economic development.” Verizon Wireless’ proposed facility will promote the goals of this Chapter by expanding coverage into an area of the County that has previously lacked reliable access to wireless communications. In addition to the voice network, this proposed facility will support Verizon Wireless’ subscription-based service through its current 3G and future deployment of 4G data services. These wireless communication services can facilitate both home-based and commercial internet access, promoting the County’s goals for expanding broadband access into the rural areas.

In line with the County’s goals for minimizing the total number of monopoles needed to support wireless communications and locating on publically-owned properties, Verizon Wireless originally considered the collocation at a recently built replacement monopole at the Palmyra Fire Station. However, there is uncertainty surrounding the future availability of space on that monopole, which will support the equipment of two other wireless service providers as well as the County’s own emergency communications facilities. Therefore, Verizon Wireless was advised by County staff that it would be acceptable to propose the installation of a new facility if the company avoids placement within the designated historic areas of the Village of Palmyra, Open Space easements, and Agricultural/Forestal Districts and limits visual impacts upon the US Route 15 corridor.

Chapter 6 - Economic Development

Increased access to Wireless Communications in the form of both voice and data services is essential to the growing needs of home-based business owners area as well as the various types vehicular-based businesses that serve residents in the Palmyra area. Therefore, the expanded provision of these services will further the County's Economic Development goals, both directly and indirectly.

Chapter 7 – Historic Preservation

Verizon Wireless makes every effort to avoid telecommunications facility sites that are located on or directly adjacent to any properties with local, state or Federal historic designations. In compliance with the Federal Government's Section 106 Review guidelines for developing Wireless Communications facilities, Verizon Wireless' environmental consultant, Geo-Technology Associates, Inc. commissioned a study to assess potential effects of the proposed facility upon nearby historic resources. The report of the study performed by Cultural Resources, Inc. is enclosed. Their research revealed that three architectural resources are located within the Area of Potential Effect (APE), which is defined as 0.5 mile from the proposed site. One of these, Glen Burnie (VDHR #032-0017) met the criteria requiring a visual assessment. A balloon test was performed to determine whether the proposed site would have any visual impact on the resource. After a balloon was raised to the height of the proposed monopole, photographs were taken along the edge of the Glen Burnie property. Because the property is heavily wooded, the house was not visible from the road; it is unlikely that the monopole would be visible from the Glen Burnie house owing to this dense tree coverage. The balloon representing the monopole was not visible from any of the photographed locations (see Map Key) other than one, where only the very top of the monopole would be visible. Therefore, as recommended by the consultant, the Virginia Department of Historic Resources has determined that no adverse effects are anticipated as a result of this proposed facility.

Chapter 12 -Emergency Services

The Comprehensive Plan sets goals for the improvement of public safety infrastructure and operability "in order to provide excellent service and protection to county residents." The proposed facility would increase the coverage areas for reliable in-building and in-car communications, thus improving the long term public health and safety by providing improved E-911 coverage. The proposed facility and current wireless devices are equipped with Enhanced Emergency (E-911) capabilities that help emergency service providers identify the locations from where emergency calls are made using handsets with GPS technology. This capability helps emergency service providers reduce response times.

Additionally, should it be determined that this facility will provide a location where the installation of emergency communications is needed, Verizon Wireless will provide Fluvanna County with antenna space on the monopole for emergency services free of charge. The County's right to collocate would be subject to Verizon Wireless' collocation guidelines and pre-conditions, including the requirements that the County complete and submit a written application to Verizon Wireless providing complete information regarding the antennas and facilities it desires to

locate on the monopole and on the ground and that the proposed antenna loading does not exceed the structural capacity of the monopole at the time of installation. Upon approval, Verizon Wireless and the County would enter into a written license agreement for the County's access to the facility and use of such licensed space prior to the County's actual use or beginning of any installation work by the County.

Conclusion:

Verizon Wireless is confident that the proposed wireless communication facility meets the criteria for approval of a special use permit and does not conflict with the goals and objectives set forth by the Fluvanna County Comprehensive Plan. This special use permit is requested to allow the construction of a communications facility that would establish new service in an area where service is largely void. The proposed monopole will be designed to meet all county, state and Federal design requirements for monopoles that are 125' in height.

The approval of this SUP application will contribute to the deployment of a highly reliable personal communications system in the Palmyra area, providing Fluvanna County residents and travelers in this area and along U.S. Route 15 with high quality personal communications services.

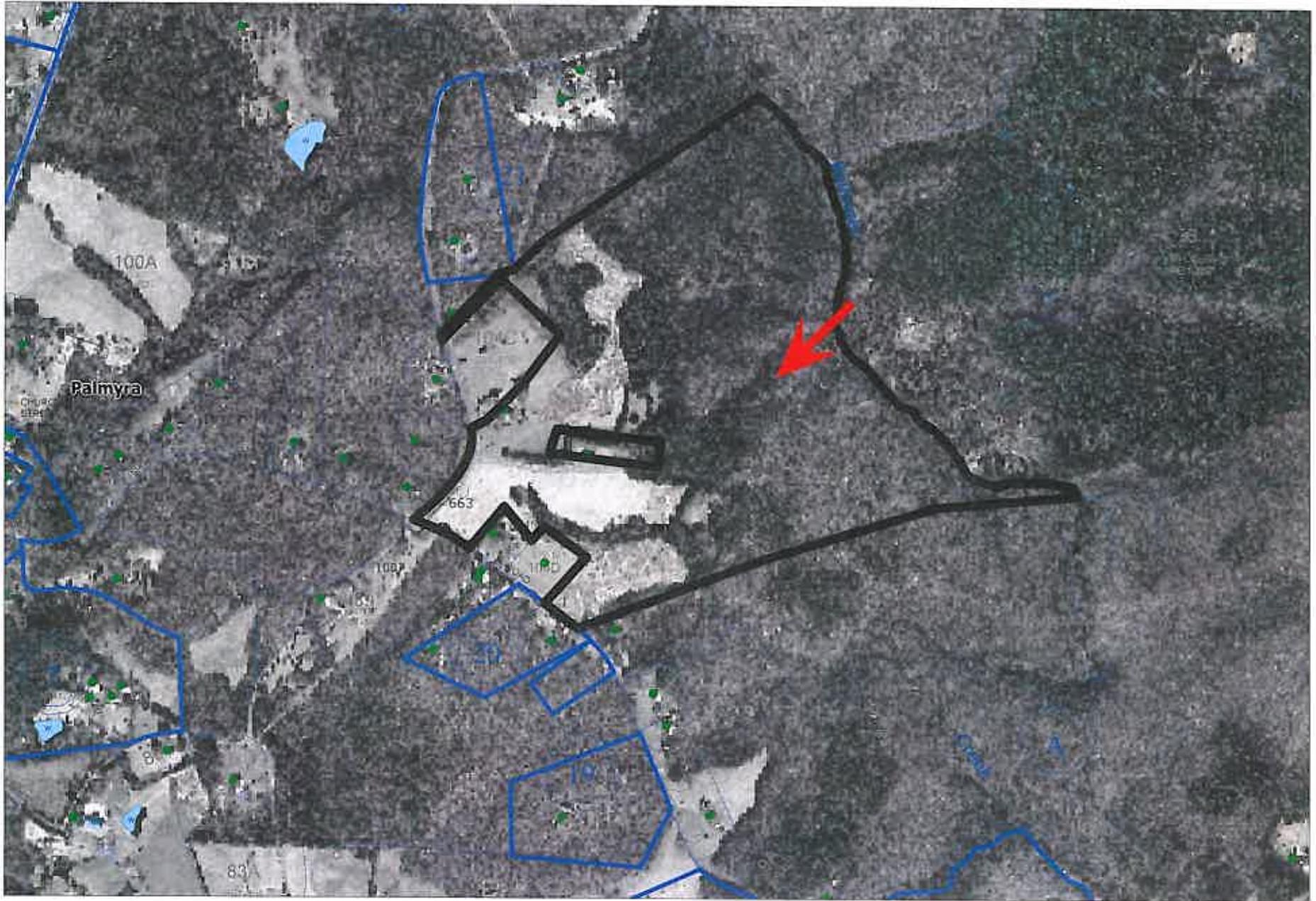
Sincerely,



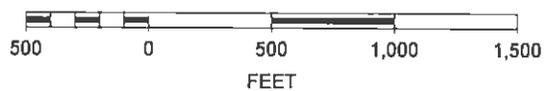
Stephen Waller, AICP
Site Development Consultant to Verizon Wireless

SUP 11 - 01 Verizon Wireless

ATTACHMENT B



SCALE 1 : 8,959

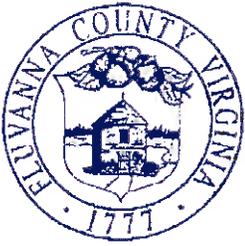


26



February 9, 2011 Neighborhood meeting for SUP 11:01 (verizon wireless, Tax Map 30-A-104)

- Where is the tower proposed to be located?
- Where will it be placed beyond the tree line?
- Will the presence of the tower provide any benefit to non-verizon subscribers?
- Did verizon consider co-locating on the existing tower at the Palmyra Firehouse on Route 15?- Applicant stated that the tower provides coverage to roadways and to homes.
- There was a concern over approving too many towers in the county.
- One person commented that she is not sure of the need for an additional verizon tower at this proposed location, because it seems like it is not far from Route 15 and she is a verizon customer and currently has coverage all along Route 15.
- Will the tower be lighted?
- How long will the contract be for?
- Would this tower benefit internet users?
- It was asked why you don't make the towers look like trees?
- Will the tower be located in a group of trees or will it be stand-alone?
- Is there an open clearing or a space already there to accommodate the proposed tower?



COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540 Palmyra, VA 22963 (434) 591-1910 FAX (434) 591-1911 www.co.fluvanna.va.us

February 11, 2011

Verizon Wireless
1831 Rady Ct
Richmond, VA 23222

Delivered via Mail

Re: SUP 11:01– Verizon Wireless Communications Tower (monopole)
Tax Map: 30-A-104

Dear Applicants:

The following comments are the result of the Technical Review Committee meeting. Comments are outlined below:

1. The Health Department stated they have no issues with this application relative to water or drainfields.
2. Roger Black, Erosion & Sediment Control inspector asked if elevation was being looked at with regard to this application; Mr. Black also stated that an engineer will need to provide an Erosion and Sedimentation plan that shows topography for the entire area in order to effectively assess drainage patterns; also details of the proposed road construction where the road makes a 90 degree turn- it was commented that there does not appear to be enough right-of-way to accommodate large equipment; if there will be a larger area of land disturbance at that area, then it will need to be shown on the plan; also it will need to be shown what is proposed for where the surface topsoil will be going to on-site- will it be stock-piled? Also, the E & S plan will need to be in the format as described in the Virginia E & S handbook.
3. VDOT commented that an engineer will need to draw a low-volume commercial entrance with 21A stone to VDOT specifications, 6-8 inches of compacted stone will be required; A 12 inch diameter corrugated metal pipe culvert will be required; 12.5 to 25 foot radius going from 25 feet from the center of the r-o-w and from the edge of the r-o-w have a 25 foot opening; also a \$4,000.00 surety bond will be required + a \$100.00 administration fee for the permit.
4. The Fire Department asked how the proposed monopole will mesh with emergency communications and the existing towers located in the area.
5. Mr. Barry Bibb, Planning Commission representative, questioned whether or not this was the best location; the applicant responded that this location was the best candidate from a service and real estate standpoint; Dr. Sam Babbitt, Planning Commission Chairman asked if a balloon

test will be conducted. A balloon test is scheduled for Thursday, February 24th, 2011 at 9:30am, with two scheduled rain-dates if necessary.

Please provide a minimum of 20 11"x 17" copies and three (3) full size copies of the revised sketch plans and any other materials or documentation that is to be included in the Planning Commission packet by **Friday, February 25, 2011**. Submitting revisions by this deadline will place your request on the **March 23, 2011** Planning Commission agenda.

If you have any questions or need additional information, please contact me at 434-591-1910.

Sincerely,

Steve Tugwell
Planner
Dept. of Planning & Community Development

Cc: James V. Rosson, Sr. & James V. Rosson, Jr., 94 Georges Mill Road, Palmyra, VA 22963
Stephen Waller, AICP, 536 Pantops Center, # 405, Charlottesville, VA 22911
Cityscape Consultants, Rick Edwards, 10704 Elmbrook Ct., Raleigh, NC 27614
File



September 2, 2010

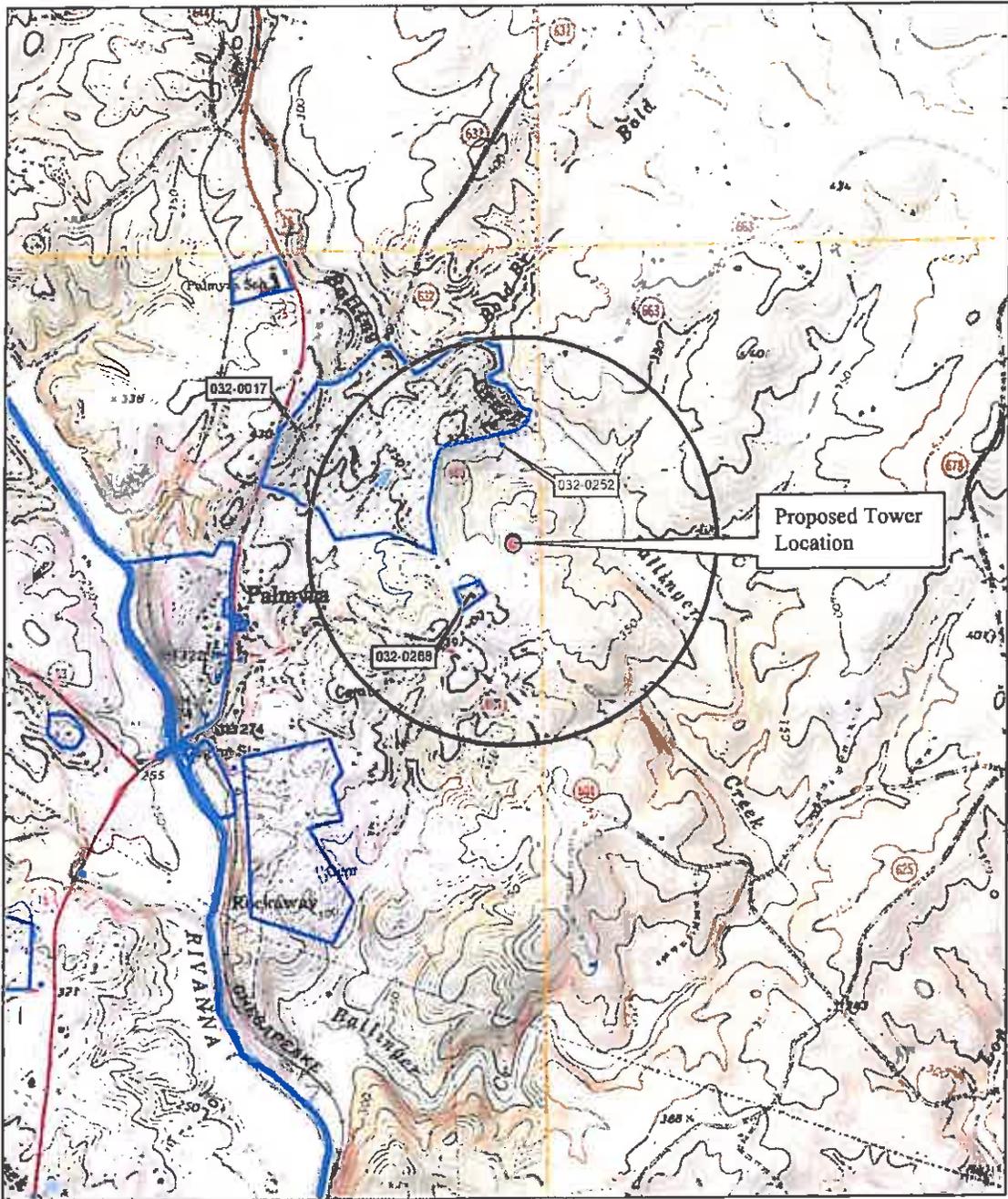
Mr. Andrew Hendricks, P.G.
Geo-Technology Associates, Inc.
43760 Trade Center Place, Suite 110
Sterling, Virginia 20166

RE: Architectural Visual Effects Survey for the Proposed Fluvanna Cellular Tower, Palmyra, Virginia

Dear Mr. Hendricks:

A review of the materials available in the VDHR site files for architectural resources within the APE for the proposed Verizon Wireless (VZW) Fluvanna telecommunications tower located off Georges Mill Road in the Palmyra area of Fluvanna County, Virginia was conducted in preparation for the field survey. The purpose of the file review was to determine if any of the previously recorded resources within the APE for visual effects were eligible for or listed on the National Register of Historic Places (NRHP) and if so to determine if the proposed cellular installation would adversely affect these resources. The research determined that three previously recorded architectural resource were located within the APE and that one resource, Glen Burnie (VDHR #032-0017), is listed on the NRHP (Figure 1; Table 1). The review of these architectural resources was conducted by Ellen M. Brady, Vice President and Sandra DeChard, Senior Architectural Historian. A site visit to the project area was conducted by Taft Kiser on August 25, 2010. Visual assessment analysis and determination of visual effect were conducted by Ellen M. Brady, Senior Principal Investigator.

The investigations were conducted with reference to state (*Guidelines For Conducting Cultural Resource Survey In Virginia: Additional Guidance for the Implementation of the Federal Standards Entitled Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines (48 FR 44742, September 29, 1983)* [VDHR 2001]) and federal guidelines (*Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation* [United States Department of the Interior {USDI} 1983]) as well as in accordance with the *Nationwide Programmatic Agreement Regarding the Section 106 National Historic Preservation Act Review Process* effective March 7, 2005.



Project: 1515 - Fluvanna CT GTA
 Firm: CRI
 Quad/County: Palmyra and Columbia/Fluvanna County
 Created by: T McDonald
 Date: 8/22/10

0 0.1 0.2 0.3 0.4 Miles

 Architectural Resources



Figure 1. Architectural Resources within the APE for Visual Effects.

Table 1. Table of Recorded Architectural Resources within APE

DHR No.	Property Name	Eligible/Listed	Notes
032-0017	Glen Burnie	Yes	Listed on the NRHP and VLR under Criterion C
032-0288	Edgewood	N	
032-0252	Lawson House	N	

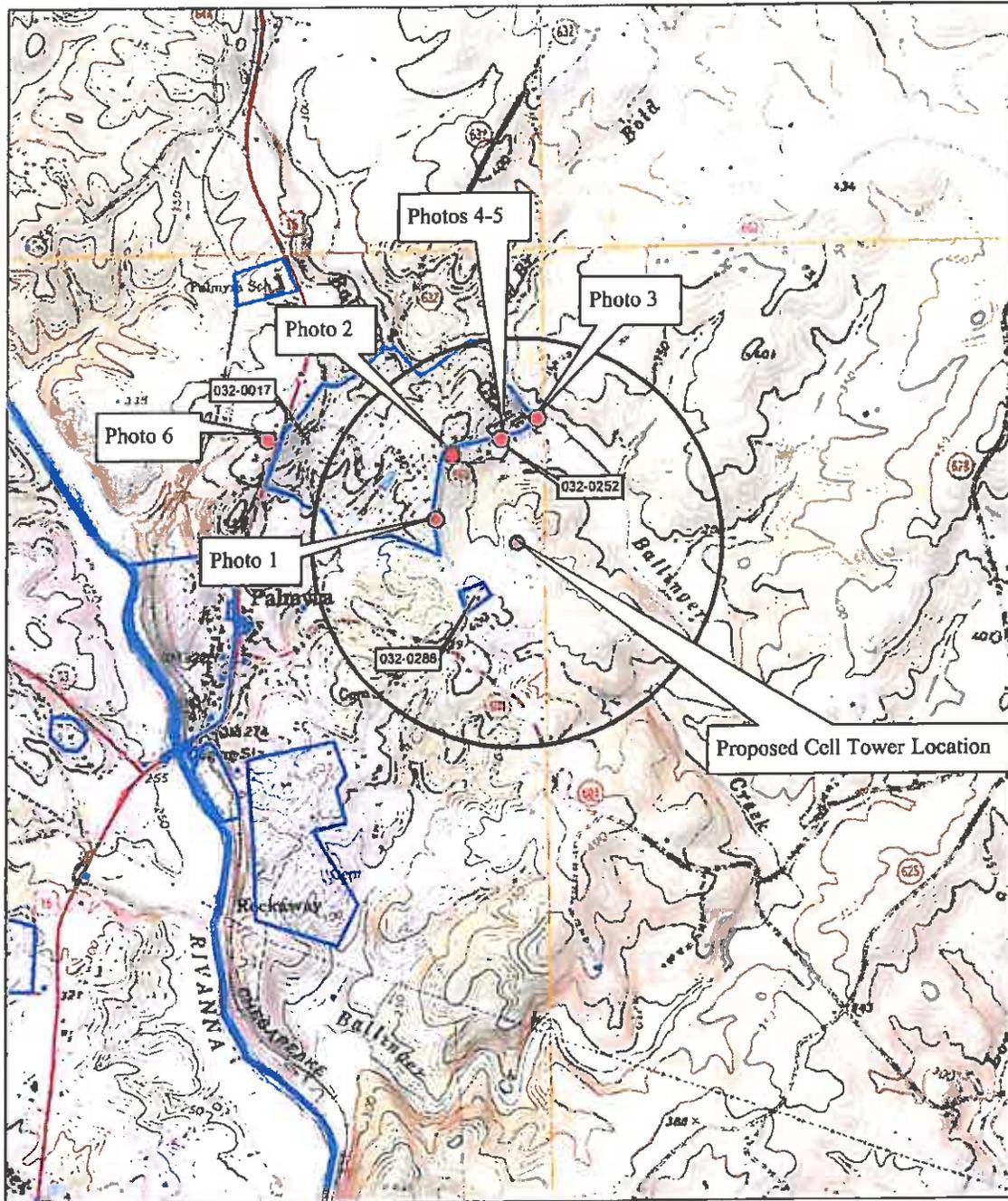
Summary of Architectural Resources Considered for Visual Effects Assessment

One architectural resource within the APE, Glen Burnie (VDHR #032-0017), met the criteria for visual assessment. Glen Burnie (032-0017) was determined eligible in 1994 and was listed in 2000. Glen Burnie is situated on approximately 150 acres and is comprised of an 1829 Dwelling, a Cemetery and a circa 1950 pond. All outbuildings associated with the house have been demolished. The house possesses an eclectic mix of late Federal, Greek Revival and Jacobean Revival style features (NRHP Nomination). The house is a two story- three bay brick house with gabled roof and gable end chimneys. Built on a cruciform plan with projecting tower and one-story porches on the north and south facades, the house features a Flemish bond façade with mousetooth cornice and corbelled gable ends. The house was built in 1829 for Elizabeth Cary and is significant under Criterion C for Architecture for its association with General Hohn Hartwell Cocke. The house is one of a small number of houses and buildings attributed to him as a builder in Fluvanna County. The house exhibits many of the elements distinctive to Cocke’s buildings and he was one of the first to build in a Gothic and Jacobean revival style in Virginia.

Visibility Evaluation

During the field survey portion of the project, an overall visual assessment was conducted to obtain a general view of the surrounding landscape. To facilitate the viewing of the cellular tower site from vantages within the APE a balloon was flown at the height of the proposed cellular tower on the proposed tower site. The balloon test served to simulate the height and location of the proposed cellular tower on the proposed site and provided a quantitative measure of visibility of the proposed cellular tower. The balloon was flown at 125 feet, the height of the proposed monopole tower with lightening rod, with a second balloon at 100 feet for scale and stability. The purpose of the test was to determine if the proposed tower would be visible from the NRHP listed Glen Burnie property within the defined 0.5-mile APE for visual effects.

Photographs were taken from several locations along the edge of the Glen Burnie Property toward the balloon test (Figure 2). Photographs were taken from five locations (one outside the APE) on the edges of the Property. In four locations the balloon was not visible (Photos 1-3 & 6). One location along Georges Mill Road along the edge of the property, the balloon is barely visible and only the very top of the tower will be visible (Photo 4). The property is heavily wooded, especially along the perimeters and it was not possible to see the house from public roads. It is not likely that the tower will be visible from the house due to the dense tree coverage.



Project 1515 - Fluvanna CT GTA
 Firm: CRI
 Quad/County Palmyra and Columbia/Fluvanna County
 Created by T. McDonald
 Date 8/22/10

0 0.1 0.2 0.3 0.4 Miles

Architectural Resources



Figure 2. Map Key Showing Location of Photographs.

During the site visit and balloon flight it was determined that the balloons were barely visible from one location on the edge of the resource within the APE. Only the very top of the tower will be visible from this one location. Photo simulations for the corresponding locations follow each photograph depicting where the balloon flight was visible to illustrate the extent of the visual effect on Glen Burnie (Photo 5).

The data gathered during the site visit and balloon test indicated, that the tower is located within a tree line, the proposed cellular tower is not visible from the majority of the NRHP listed property of Glen Burnie (VDHR #032-0017). The tower will be barely visible from one location. Because the tower will not be visible or just barely visible above the tree line from the resource it is recommended that the proposed cellular tower will have **no adverse effect** on NRHP-listed Glen Burnie.

Conclusions

View shed analysis of Glen Burnie, within the APE, determined that the proposed 120 foot Verizon Wireless (VZW) Fluvanna telecommunications tower located off Georges Mill Road in the Palmyra area of Fluvanna County, Virginia will not be visible from most locations and only barely visible from one location of this NRHP-listed architectural resource and therefore will have **no adverse effect** on the resource. Should you have any questions or would like additional information, please do not hesitate to contact me at 757-626-0558 or by email at ebrady@culturalresources.net.

Sincerely,



Ellen M. Brady
Vice President



VIEW EAST TOWARD PROPOSED STRUCTURE FROM GEORGES MILL ROAD. BALLOON IS NOT VISIBLE. RED ARROW DENOTES APPROXIMATE LOCATION OF STRUCTURE. STRUCTURE LOCATION IS APPROXIMATELY 1,050 FEET FROM PHOTO LOCATION.

Photo 1



VIEW SOUTHEAST TOWARD PROPOSED STRUCTURE FROM GEORGES MILL ROAD. BALLOON IS NOT VISIBLE. RED ARROW DENOTES APPROXIMATE LOCATION OF STRUCTURE AND BALLOON TEST. STRUCTURE LOCATION IS APPROXIMATELY 1,580 FEET FROM PHOTO LOCATION.

Photo 2



VIEW SOUTHWEST TOWARD PROPOSED STRUCTURE FROM GEORGES MILL ROAD. BALLOON IS NOT VISIBLE. RED ARROW DENOTES APPROXIMATE LOCATION OF STRUCTURE AND BALLOON TEST. STRUCTURE LOCATION IS APPROXIMATELY 1,580 FEET FROM PHOTO LOCATION.



VIEW SOUTHEAST TOWARD PROPOSED STRUCTURE FROM GEORGES MILL ROAD. BALLOON IS VISIBLE. RED ARROW DENOTES APPROXIMATE LOCATION OF STRUCTURE AND BALLOON TEST. STRUCTURE LOCATION IS APPROXIMATELY 1,400 FEET FROM PHOTO LOCATION.

Photo 4



PHOTO SIMULATION OF PROPOSED TOWER FROM GEORGES MILL ROAD. STRUCTURE LOCATION IS APPROXIMATELY 1,400 FEET FROM PHOTO LOCATION.

Photo 5



40

CPI
CULTURAL RESOURCES, INC.

VIEW SOUTHWEST TOWARD PROPOSED STRUCTURE FROM GEORGES MILL ROAD. BALLOON IS NOT VISIBLE. RED ARROW DENOTES APPROXIMATE LOCATION OF STRUCTURE AND BALLOON TEST. STRUCTURE LOCATION IS APPROXIMATELY 1,580 FEET FROM PHOTO LOCATION.

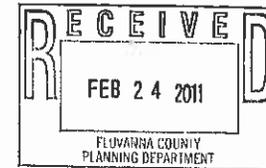
Photo 6



41

AERIAL PHOTOGRAPH OF PROPOSED STRUCTURE LOCATION AND SURROUNDING VICINITY.
Google Earth 2010

FLUVANNA SPECIAL USE PERMIT PLAN FOR A PROPOSED 125' MONOPOLE, A 12'x20' SHELTER AND RELATED EQUIPMENT



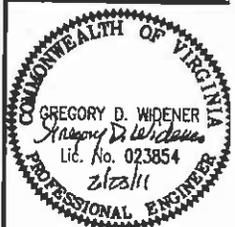
1831 RADY COURT
RICHMOND, VA. 23222



THOMPSON & LITTON

110 Main Plaza Street
P.O. Box 1307
White, Virginia 24293

No.	Date	DESCRIPTION
1	01-24-11	CONSTRUCTION DRAWINGS REVISION
2	02-17-11	SLIP DRAWINGS REVISION



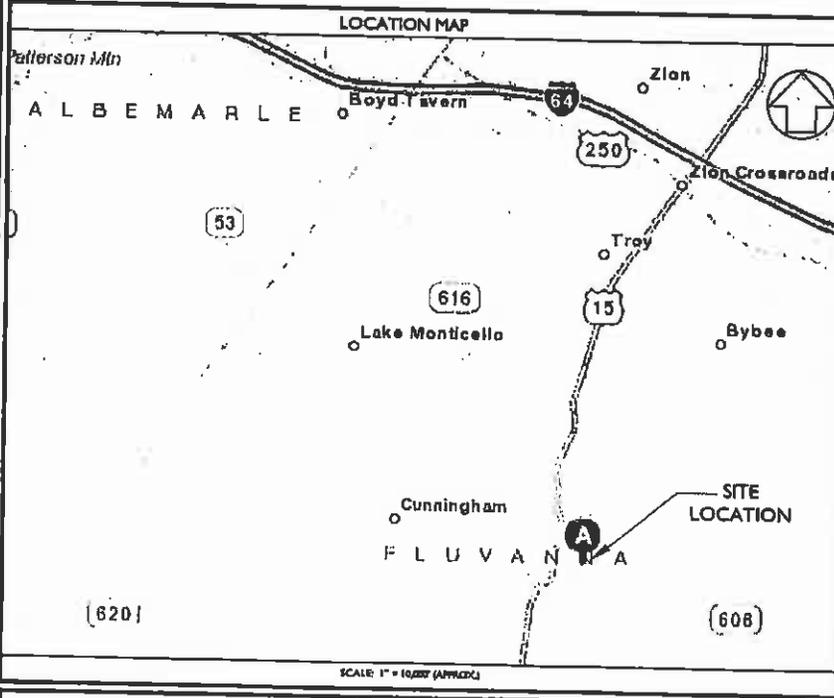
124. Project No.	1107748
Contractor	CDW
Client	DL
Checked By	CDW

SITE ADDRESS:
FLUVANNA
SITE ADDRESS:
94 GEORGES MILL ROAD
PALMYRA, VA. 22963
JURISDICTION:
FLUVANNA COUNTY
MONOPOLE

SHEET TITLE
TITLE SHEET

SHEET NUMBER
T-1

SITE INFORMATION	
PROPERTY OWNER:	JAMES V. ROSSON, JR. 94 GEORGES MILL ROAD PALMYRA, VA. 22963
SITE NAME:	FLUVANNA
APPLICANT:	VERIZON WIRELESS 1831 RADY COURT RICHMOND, VA. 23222
CONTACT:	MIKE CHASER (804) 514-0114
SITE ADDRESS:	94 GEORGES MILL ROAD PALMYRA, VA. 22963
JURISDICTION:	FLUVANNA COUNTY
LATITUDE:	37° 51' 01.894"
LONGITUDE:	78° 15' 01.107"
ZONING CLASSIFICATION:	A1
ZONING JURISDICTION:	FLUVANNA COUNTY
PARCEL DRPG:	20 A 104 138703
ENGINEER:	THOMPSON & LITTON P.O. BOX 1307 783 EAST MAIN STREET WHITE, VA. 24293
CONTACT PHONE:	GREGORY D. WIDENER (757) 328-2141



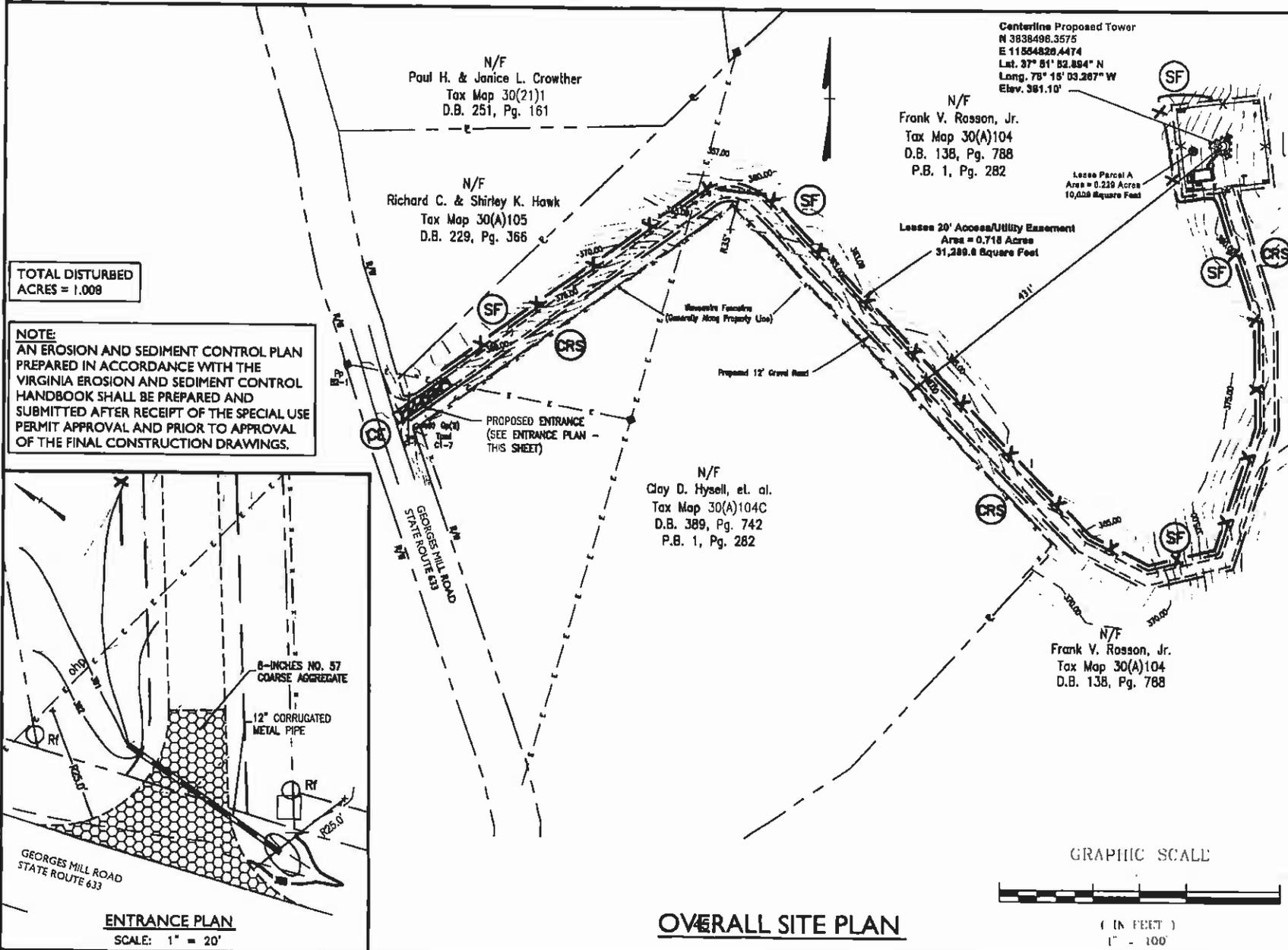
SHEET No.	SHEET TITLE	REVISION HISTORY	
		NO.	DATE
T-1	TITLE SHEET	1	01-24-11
T-2	LEGENDS, SYMBOLS AND ABBREVIATIONS	1	01-24-11
C-1	SURVEY	1	01-24-11
C-2	OVERALL SITE PLAN	1	01-24-11
C-3	ENLARGED SITE PLAN	2	01-24-11
C-4	LANDSCAPING PLAN	1	01-24-11
C-5	ELEVATION VIEW	1	01-24-11
C-6	SHELTER ELEVATIONS	1	01-24-11
C-7	FOUNDATION PLAN & DETAILS	1	01-24-11
C-8	STRUCTURAL SPECIFICATIONS	1	01-24-11
C-9	DETAILS	1	01-24-11
C-10	FENCE DETAIL	1	01-24-11
C-11	CIVIL DETAILS	1	02-17-11

DRIVING DIRECTIONS
DEPART VERIZON OFFICE RICHMOND, VA. ONTO I-64 WEST FOR 33 MILES. TAKE EXIT 134 TURN LEFT SW ONTO US 15 FOR 6.9 MILES. TURN LEFT ONTO COURTHOUSE ROAD FOR 6.1 MILES TURN LEFT ONTO GEORGES MILL ROAD FOR 0.1 MILES ABOVE AT SITE.

PROJECT DESCRIPTION
THIS PROJECT WILL CONSIST OF A 125' HIGH LEASE AREA, A 90'x20' FENCED COMPOUND, A 125' MONOPOLE WITH ANTENNAS AND ASSOCIATED EQUIPMENT, A 12' X 20' EQUIPMENT SHELTER AND RELATED EQUIPMENT.

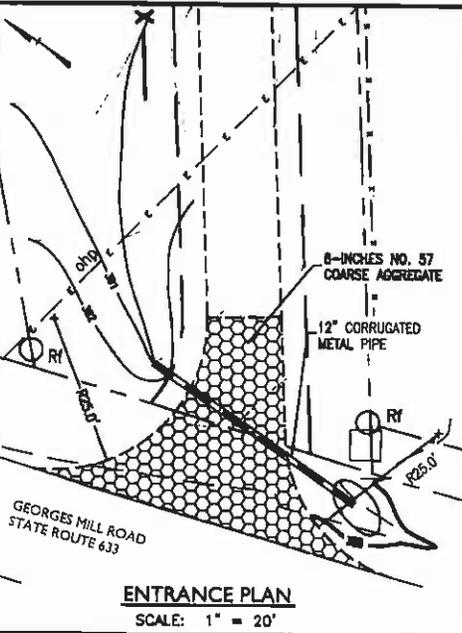
APPROVAL DATES	
VERIZON WIRELESS COMPLIANCE	VERIZON WIRELESS SITE ACQUISITIONS
VERIZON WIRELESS CONSTRUCTION MGMT.	VERIZON WIRELESS RF ENGINEERING
	42

CALL MISS UTILITY
OF VIRGINIA
THREE WORKING DAYS BEFORE YOU DIG
811
UTILITY NOTIFICATION CENTER OF VIRGINIA



TOTAL DISTURBED ACRES = 1.008

NOTE:
AN EROSION AND SEDIMENT CONTROL PLAN PREPARED IN ACCORDANCE WITH THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK SHALL BE PREPARED AND SUBMITTED AFTER RECEIPT OF THE SPECIAL USE PERMIT APPROVAL AND PRIOR TO APPROVAL OF THE FINAL CONSTRUCTION DRAWINGS.



verizon wireless

183 I RADY COURT
RICHMOND, VA 23222

THOMPSON & LITTON

183 East Main Street
P.O. Box 1187
Wich, Virginia 22973

Rev.	Date	Description
1	11-24-11	CONSTRUCTION DRAWINGS ISSUED
2	12-22-11	SUP DRAWINGS ISSUED

COMMONWEALTH OF VIRGINIA

GREGORY D. WIDENER
Gregory D. Widener
Lic. No. 023854
2/12/14
PROFESSIONAL ENGINEER

TITLE	Project No.	1109-03
Designed By	CDW	
Drawn By	CDW	
Checked By	CDW	

SITE NAME:
FLUVANNA

SITE ADDRESS:
94 GEORGES MILL ROAD
PALMYRA, VA. 22963

SUBDIVISION:
FLUVANNA COUNTY

MONOPOLE

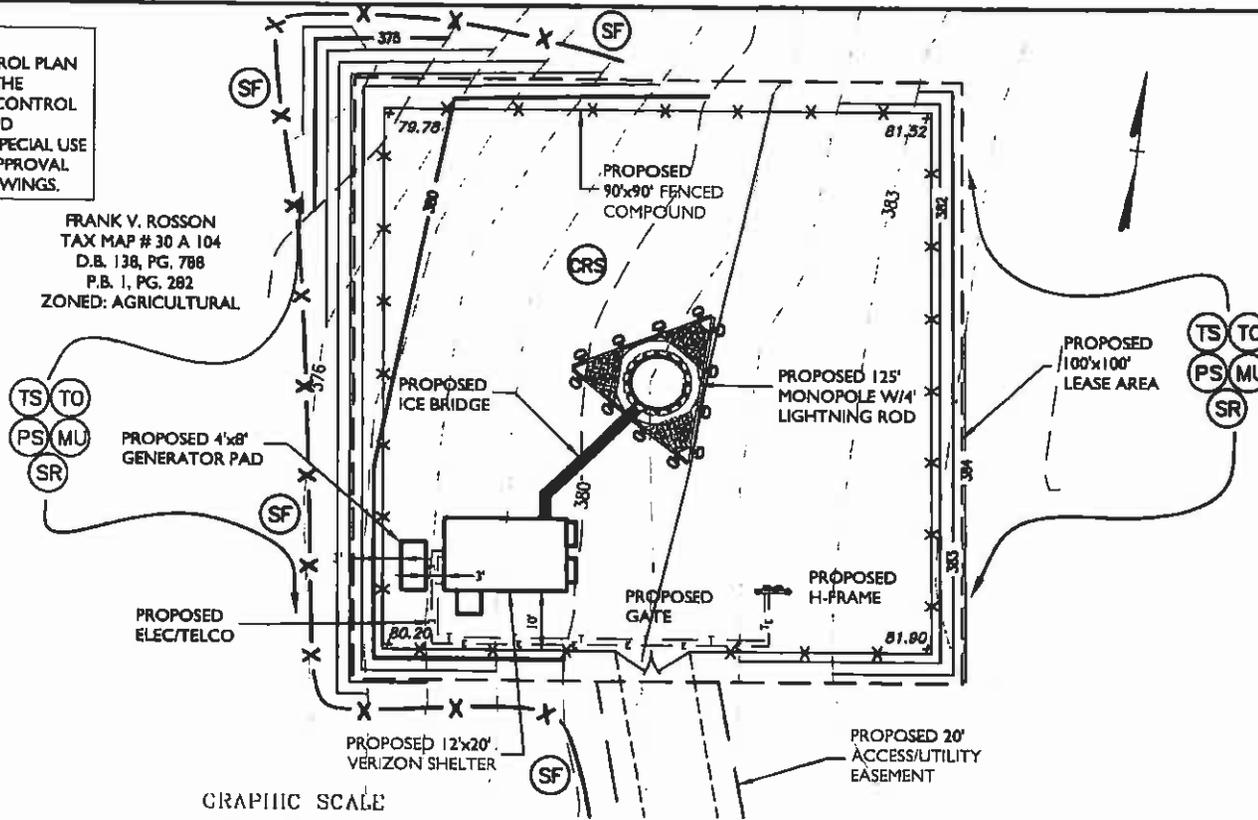
SHEET TITLE:
OVERALL SITE PLAN

SHEET NUMBER:
C-2

NOTE:
 AN EROSION AND SEDIMENT CONTROL PLAN PREPARED IN ACCORDANCE WITH THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK SHALL BE PREPARED AND SUBMITTED AFTER RECEIPT OF THE SPECIAL USE PERMIT APPROVAL AND PRIOR TO APPROVAL OF THE FINAL CONSTRUCTION DRAWINGS.

TOTAL DISTURBED
 ACRES = 1.008

FRANK V. ROSSON
 TAX MAP # 30 A 104
 D.B. 138, PG. 788
 P.B. 1, PG. 282
 ZONED: AGRICULTURAL



GRAPHIC SCALE

(IN FEET)
 1" = 20'

ENLARGED SITE PLAN

SITE NOTES

- PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL ASSUME THE RESPONSIBILITY OF LOCATING ANY UNDERGROUND UTILITIES (PUBLIC OR PRIVATE) THAT MAY EXIST AND CROSS THROUGH THE AREA OF CONSTRUCTION THAT ARE NOT SHOWN ON THESE PLANS. BEFORE YOU DIG, CALL "MISS UTILITY" AT 811. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING, AT HIS EXPENSE, ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION.
- ALL EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK AT THE FIRST PHASE OF CONSTRUCTION AND CHECKED PERIODICALLY TO ENSURE THEY ARE FUNCTIONING AS INDICATED.
- THE STOCKPILING OF EXCESS MATERIAL ON SITE WILL NOT BE ALLOWED.
- ANY VEGETATED AREA DISTURBED BY CONSTRUCTION SHALL BE TOPSOILED AND SEEDED TO RESTORE A PERMANENT VEGETATIVE COVER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING WITH MATCHING MATERIALS ANY PAVEMENT, DRIVEWAYS, WALKS, CURBS, ETC. THAT MAY BE CUT, OR THAT ARE DAMAGED DURING CONSTRUCTION.
- ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE DRAWINGS AND SPECIFICATIONS. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE STATE AND NATIONAL CODES, ORDINANCES AND OR REGULATIONS APPLICABLE TO THIS PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE WORK OF ALL TRADES AND SHALL CHECK ALL DIMENSIONS. ALL DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE PROJECT MANAGER AND/OR ENGINEER AND BE RESOLVED BEFORE PROCEEDING WITH WORK. WHERE THERE IS A CONFLICT BETWEEN DRAWING AND VERIZON SPECIFICATIONS, THE VERIZON PROJECT MANAGER SHOULD BE CONTACTED FOR CLARIFICATION.
- ALL INFORMATION SHOWN ON THE DRAWINGS RELATIVE TO EXISTING CONDITIONS IS GIVEN AS THE BEST PRESENT KNOWLEDGE, BUT WITHOUT GUARANTEE OF ACCURACY. WHERE ACTUAL CONDITIONS CONFLICT WITH THE DRAWINGS, THEY SHALL BE REPORTED TO THE PROJECT MANAGER AND/OR ENGINEER SO THAT PROPER REVISIONS MAY BE MADE. MODIFICATION OF DETAILS OF CONSTRUCTION SHALL NOT BE MADE WITHOUT WRITTEN APPROVAL OF THE PROJECT MANAGER AND/OR ENGINEER.
- CONTRACTOR TO HANG ANY NECESSARY SIGNAGE PER VERIZON PROJECT MANAGER REQUEST AND SPECIFICATION.

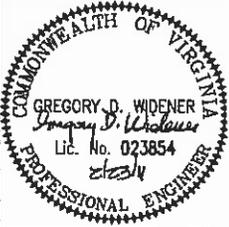
verizon wireless

1831 RADY COURT
 RICHMOND, VA. 23222

THOMPSON & LITTON

183 East Main Street
 P.O. Box 1307
 Warrenton, Virginia 24293

No.	Date	DESCRIPTION
1	01-24-11	CONSTRUCTION DRAWINGS ISSUED
2	03-23-11	SUP DRAWING BOARD



Title	Project No.	1109703
Designed By	Drawn By	Checked By
gdw	dpl	gdw

FLUVANNA
 SITE ADDRESS:
 94 GEORGES HILL ROAD
 PALMYRA, VA. 22963
 REGISTRATION:
 FLUVANNA COUNTY
 MONOPOLE

ENLARGED SITE PLAN

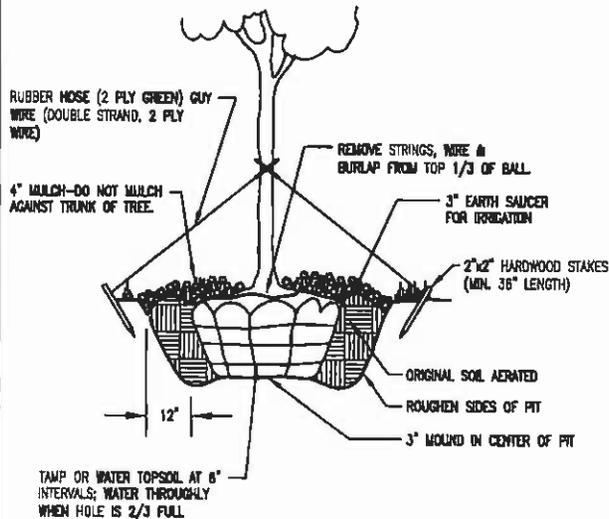
C-3

GENERAL PLANTING NOTES

1. ALL PLANTS SHALL BE HEALTHY, VIGOROUS MATERIAL FREE OF PESTS AND DISEASE AT THE TIME OF PLANTING.
2. ALL PLANTS SHALL BE CONTAINER-GROWN OR BALLED AND BURLAPPED.
3. ALL PLANTS ARE SUBJECT TO THE APPROVAL OF THE VERIZON CONSTRUCTION MANAGER BEFORE, DURING AND AFTER INSTALLATION.
4. ALL PLANTS AND PLANTING AREAS SHALL BE COMPLETELY MULCHED AS SPECIFIED ON TREE STAKING DETAIL PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING COURSE OF THE WORK.
5. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
6. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING, PLANTING AREAS AND LAWNS UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE VERIZON CONSTRUCTION MANAGER.
7. THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING AT THE DATE OF TOTAL ACCEPTANCE BY VERIZON. THE CONTRACTOR SHALL MAKE ALL REPLACEMENTS BEFORE AND DURING THE GUARANTEE PERIOD.
8. THE VERIZON CONSTRUCTION MANAGER WILL APPROVE THE STAKED LOCATION OF ALL PLANT MATERIAL PRIOR TO INSTALLATION.
9. ANY PLANT MATERIAL THAT DIES, TURNS BROWN OR DEFOLIATES PRIOR TO THE ACCEPTANCE OF THE WORK, SHALL BE REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY AND SIZE.
10. WHEN HAND PLANTING, MULCH SHOULD BE UNIFORMLY SPREAD OVER THE SEEDED AREA WITHIN 24 HOURS.
11. DURING UNSUITABLE GROWING SEASON, MULCH WILL BE USED AS A TEMPORARY COVER ON SLOPES THAT ARE 4:1 OR STEEPER. MULCH WILL BE ANCHORED.

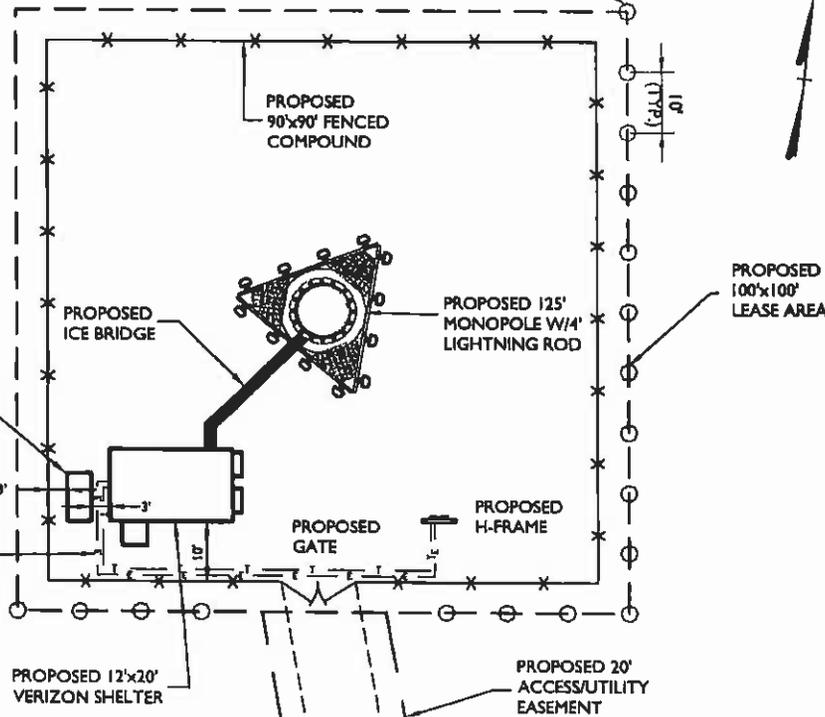
LEYLAND CYPRESS (1 3/4" CALIPER AT TIME OF PLANTING AND SPACED NOT MORE THAN 10' APART)

FRANK V. ROSSON
TAX MAP # 30 A 104
D.B. 138, PG. 788
P.B. 1, PG. 282
ZONED: AGRICULTURAL



PROPOSED 4'x8' GENERATOR PAD

PROPOSED ELEC/TELCO



LANDSCAPING PLAN

SCALE: 1"=20'



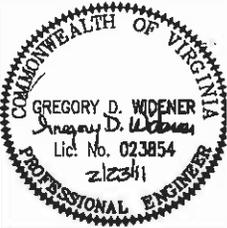
1831 RADY COURT
RICHMOND, VA. 23222



THOMPSON & LITTON

103 East Main Street
P.O. Box 1207
Wm., Virginia 24291

SUBMITTALS		
No.	Date	Description
1	01-24-11	CONSTRUCTION DRAWINGS ISSUED
2	02-03-11	SUP DRAWINGS ISSUED



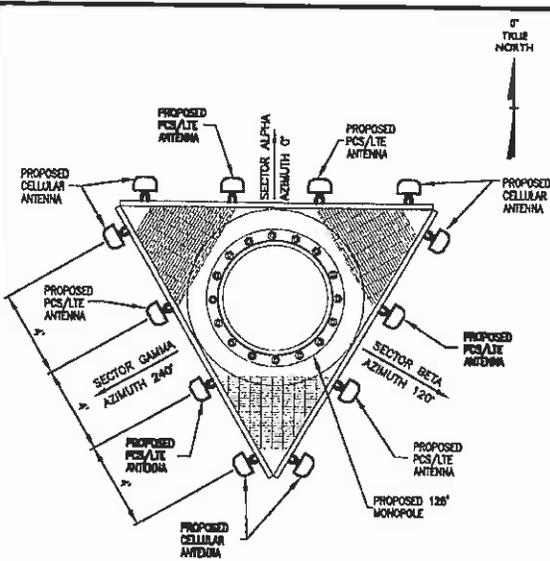
Tel. Project No.	1109743
Designed By	GDW
Drawn By	DL
Checked By	GDW

FILE NAME:
FLUVANNA
SITE ADDRESS:
94 GEORGES MILL ROAD
PALMYRA, VA. 22963
ADMINISTRATOR:
FLUVANNA COUNTY

MONOPOLE

SHEET TITLE
LANDSCAPING
PLAN

SHEET NUMBER
L-1

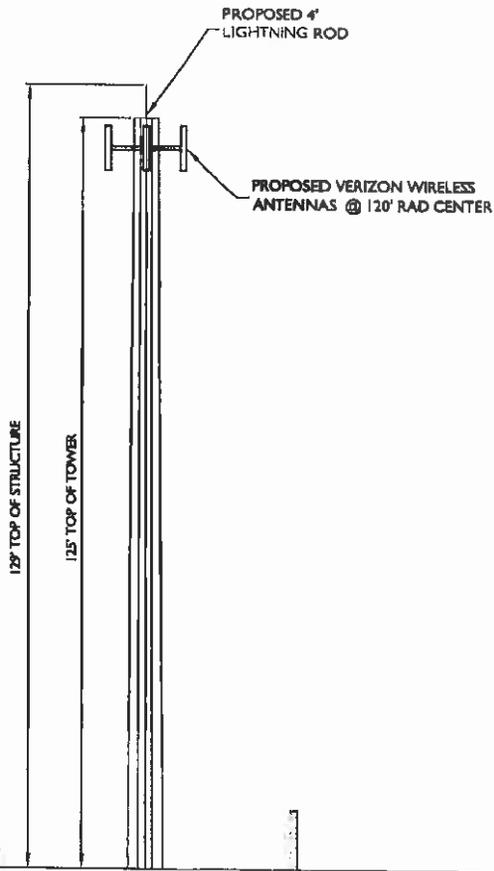


ANTENNA PLAN VIEW
NOT TO SCALE

TENANT ANTENNA AND MODELS

ANTENNA SECTOR	AZIMUTH IN DEGREES	MECHANICAL DOWN TILT	ANTENNA MAKE/MODEL	COMPOSITION CABLE		
				LENGTH	SIZE	QTY.
SECTOR A	0°	1°	LPA-80990-8CF	165'±	1-5/8"Ø	2
	0°	0°	BXA-185085-12CF	165'±	1-5/8"Ø	1
	0°	2°	BXA-706638CF	165'±	1-5/8"Ø	1
SECTOR B	120°	2°	LPA-80990-8CF	165'±	1-5/8"Ø	2
	120°	0°	BXA-185085-12CF	165'±	1-5/8"Ø	1
	120°	2°	BXA-706638CF	165'±	1-5/8"Ø	1
SECTOR C	240°	2°	LPA-80990-8CF	165'±	1-5/8"Ø	2
	240°	0°	BXA-185085-12CF	165'±	1-5/8"Ø	1
	240°	2°	BXA-706638CF	165'±	1-5/8"Ø	1

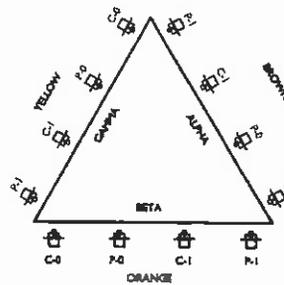
* CONTRACTOR TO VERIFY ANTENNA MAKE/MODEL AND AZIMUTHS WITH VERIZON PROJECT MANAGER PRIOR TO INSTALLATION



ELEVATION VIEW
NOT TO SCALE

NOTES:

- ALL PROPOSED ATTACHMENTS TO TOWER BASED ON STRUCTURAL AND TOWER ANALYSIS BY OTHERS.
- THE TOWER ELEVATION SHOWN ABOVE IS FOR REFERENCE ONLY.
- FOR CLARITY SOME EQUIPMENT NOT SHOWN.



COLOR CODES - FACES	
ALPHA	BROWN
BETA	ORANGE
GAMMA	YELLOW

COLOR CODES - CHARACTERISTICS	
C-1	GREEN
C-0	GREEN
P-1	RED
P-0	RED

ANTENNA	TAP - FROM CONNECTOR CLUT	
	C = CELLULAR	P = PCS/LTE
ALPHA	C-1	BROWN/GREEN
	C-0	BROWN/GREEN/GREEN
	P-1	BROWN/RED
	P-0	BROWN/RED/RED
BETA	C-1	ORANGE/GREEN
	C-0	ORANGE/GREEN/GREEN
	P-1	ORANGE/RED
	P-0	ORANGE/RED/RED
GAMMA	C-1	YELLOW/GREEN
	C-0	YELLOW/GREEN/GREEN
	P-1	YELLOW/RED
	P-0	YELLOW/RED/RED

ANTENNA AND LINE COLOR LAYOUT

FOR VERIZON WIRELESS SPEC. FOR ILLUSTRATION PURPOSES ONLY. CONTRACTOR TO CHECK WITH VERIZON WIRELESS CONSTRUCTION MANAGER TO CONFIRM ANTENNA AND LINE COLOR LAYOUT HAS NOT CHANGED

PLATFORM/ANTENNA MOUNT LAYOUT LINE COLOR CODE (ILLUSTRATIVE, MOUNT TYPE MAY VARY) 1-ANTENNA/FACE CELLULAR 2-ANTENNA/FACE PCS
STANDARD DECLINATION = 0°

NOTE:
ALL INFORMATION ON THIS PAGE IS PROVIDED BY VERIZON WIRELESS AND/OR OTHERS AND IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR SHALL CONTACT THE VERIZON WIRELESS CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION FOR ALL DETAILED ANTENNA MOUNT, AND COAX CABLE INFORMATION.

183 I RADY COURT
RICHMOND, VA 23222

102 East Main Street
P.O. Box 1307
Windsor, Virginia 24388

No.	Date	DESCRIPTION	SUBMITTALS
1	01-24-11	CONSTRUCTION DRAWINGS 05-00	Over/iden
2	03-23-11	SUP DRAWINGS 05-00	

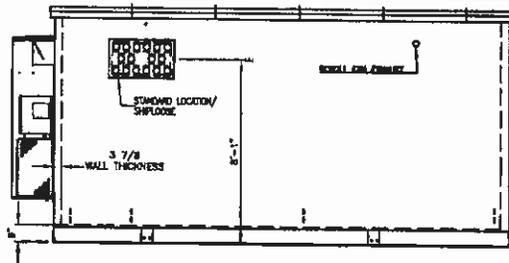
T&L Project No:	11097-03
Designed By:	GDW
Drawn By:	DJL
Checked By:	GDW

SITE ADDRESS:
14 GEORGES MILL ROAD
PALMYRA, VA 22963

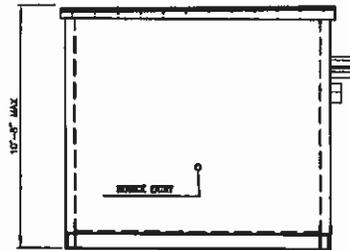
APPROVED BY:
FLUVANNA COUNTY
MONOPOLE

SHEET TITLE
ELEVATION VIEW

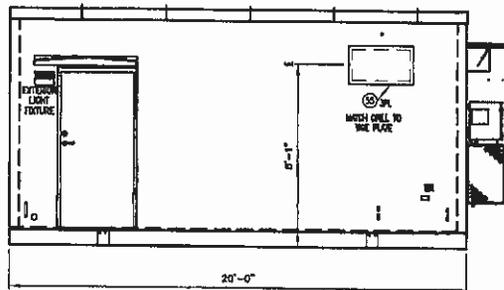
SHEET NUMBER
C-4



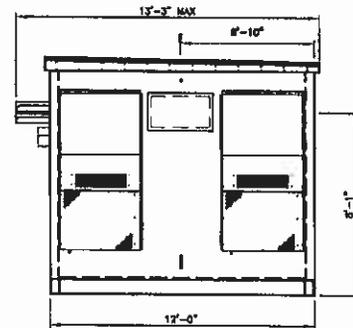
ELEVATION "C"



ELEVATION "B"



ELEVATION "A"



ELEVATION "D"

NOTE
SHELTER TO BE
DESIGNED BY OTHERS.

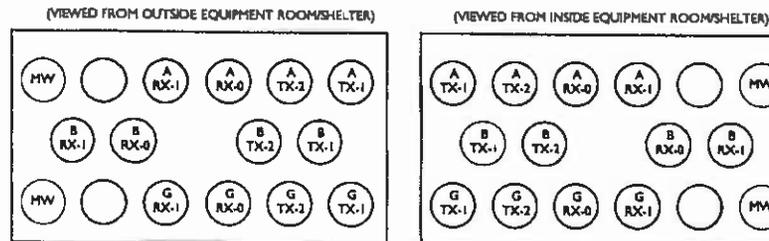
1 EXTERIOR ELEVATIONS
C-5 SCALE: NOT TO SCALE

SHELTER NOTES

1. DESIGN CRITERIA

FLOOR LIVE LOAD	140 PSF
ROOF LIVE LOAD	30 PSF
SNOW LOAD	
GROUND SNOW LOAD, P _g	20 PSF
FLAT ROOF SNOW LOAD, P _f	13 PSF
SNOW EXPOSURE FACTOR, C _e	0.9
SNOW LOAD IMPORTANCE FACTOR, I	1.0
THERMAL FACTOR, C _t	1.0
WIND LOAD	
BASIC WIND SPEED	120 MPH
WIND IMPORTANCE FACTOR	1.0
WIND EXPOSURE	C
INTERNAL PRESSURE COEFFICIENT	±0.18
EARTHQUAKE DESIGN DATA	
SEISMIC USE GROUP	I
SPECTRAL RESPONSE COEFFICIENTS	
S _{DS}	20
S _{DI}	10
SITE CLASS	C
BASIC SEISMIC-FORCE-RESISTING SYSTEM	BEARING WALL-REINFORCED CONCRETE SHEAR WALLS

- THE SHELTER IS TO BE CLASSIFIED AS USE GROUP S-2, TYPE IIB CONSTRUCTION PER THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE, EFFECTIVE MAY 2008 AND THE INTERNATIONAL BUILDING CODE, 2006 EDITION.
- THIS SHELTER IS TO BE DESIGNED AND CONSTRUCTED IN COMPLIANCE WITH THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE, EFFECTIVE MAY 2008 AND THE INTERNATIONAL BUILDING CODE, 2006 EDITION.
- BUILDING SHALL BE LOCATED THREE FEET (3'-0") OR MORE FROM ANY PROPERTY LINE, INTERIOR LOT LINE OR ANY OTHER BUILDING.



2 COAX PORT ASSIGNMENTS
C-5 SCALE: NOT TO SCALE

verizon wireless

1831 RADY COURT
RICHMOND, VA, 23222

THOMPSON & LITTON

103 East Main Street
P.O. Box 1387
Windsor, Virginia 22093

No.	Date	DESCRIPTION
1	11.24.11	CONSTRUCTION DRAWINGS ISSUED
2	03.23.11	CLIP DRAWINGS ISSUED

COMMONWEALTH OF VIRGINIA
GREGORY D. WIDENER
Gregory D. Widener
Lic. No. 023854
Professional Engineer

T&L Project No.	1109743
Designed By	CDW
Drawn By	CDW
Checked By	CDW

SITE NAME
FLUVANNA
SITE ADDRESS
94 GEORGES MILL ROAD
PALMYRA, VA, 22963
COUNTY
FLUVANNA COUNTY
MONOPOLE

SHEET TITLE
SHELTER
ELEVATIONS

SHEET NUMBER
C-5

STRUCTURAL SPECIFICATIONS

DESIGN NOTES

- STRUCTURAL DESIGN IN ACCORDANCE WITH THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE-2003 EDITION, AND ASCE 7-98.

DESIGN LOADS

- EQUIPMENT LOAD 250 PSF.

EXCAVATION

- SELECT FILL MATERIAL: ASTM D 2487, SOIL CLASSIFICATION GROUPS GW, GP, GM, SW, SP, AND SM, OR A COMBINATION OF THESE GROUP SYMBOLS: FREE OF WASTE, FROZEN MATERIALS, AND VEGETATION, WITH LESS THAN 5 PERCENT BY WEIGHT RUBBLE. RUBBLE SHALL BE NO LARGER THAN 4 INCHES IN ANY DIRECTION.
- SLAB SHALL NOT BE PLACED IN FROZEN GROUND.
- DESIGN ALLOWABLE SOIL BEARING PRESSURE IS ASSUMED TO BE 2000 PSF ON SUITABLE RESIDUAL SOIL OR PROPERLY COMPACTED STRUCTURAL FILL. STRUCTURAL FILL SHALL BE COMPACTED TO A MINIMUM OF 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D-698).
- AFTER EXCAVATIONS ARE MADE, THE BOTTOMS SHALL BE INSPECTED TO VERIFY THAT THE SUPPORTING SOILS ARE SUITABLE FOR BEARING AND ARE CAPABLE OF SUPPORTING THE ASSUMED DESIGN ALLOWABLE BEARING PRESSURE OF 2000 PSF.

CONCRETE

- CONCRETE CONSTRUCTION SHALL COMPLY WITH PROVISIONS OF THE FOLLOWING CODES, SPECIFICATIONS, AND STANDARDS: AMERICAN CONCRETE INSTITUTE (ACI) 301, SPECIFICATIONS FOR STRUCTURAL CONCRETE; ACI 318, "BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE".
- CONCRETE SHALL BE NORMAL WEIGHT, 6% AIR ENTRAINED AND HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI. SUBMIT MIX DESIGN FOR APPROVAL.
- CONCRETE MATERIALS SHALL BE IN ACCORDANCE WITH THE FOLLOWING:

PORTLAND CEMENT	ASTM C 150, TYPE I
FLY ASH	ASTM C 618, TYPE F (NOT TO EXCEED 15% OF CEMENT BY WEIGHT)
NORMAL WEIGHT AGGREGATES	ASTM C 33
WATER	POTABLE
AIR-ENTRAINING ADMIXTURE	ASTM C 260
WATER REDUCING ADMIXTURES	ASTM C 494, TYPE A & ASTM C 494 TYPE F OR G
ACCELERATING ADMIXTURE	ASTM C 494, TYPE E
RETARDING ADMIXTURE	ASTM C 494, TYPE D

- REINFORCING STEEL SHALL BE DEFORMED BARS IN ACCORDANCE WITH ASTM A-615, GRADE 60. REINFORCING MARKED CONTINUOUS SHALL BE LAPPED 36 BAR DIAMETERS AT SPICES.
- WELDED WIRE FABRIC SHALL CONFORM TO ASTM A82 AND A 185. LAP ONE FULL MESH SPACING AND TIE.
- SUPPORT REINFORCING AND WELDED WIRE FABRIC ON METAL CHAIRS OR BOLSTERS.
- MINIMUM CONCRETE COVER FOR REINFORCING SHALL BE IN ACCORDANCE WITH ACI 318-99 UNLESS OTHERWISE INDICATED.
- ALL COLD WEATHER CONCRETE CONSTRUCTION SHALL CONFORM TO ACI 306R, "COLD WEATHER CONCRETING".
- ALL HOT WEATHER CONCRETE CONSTRUCTION SHALL CONFORM TO ACI 305R, "HOT WEATHER CONCRETING".
- CURING COMPOUND SHALL COMPLY WITH ASTM C 309, TYPE I, CLASS B.

STEEL

- ALL STEEL ANGLES AND PLATES SHALL BE ASTM A36, ALL BOLTS SHALL BE ASTM A325, ALL THREADED ROD MATERIAL SHALL BE ASTM A307, AND STEEL PIPE SHALL BE ASTM A33, GRADE B, UNLESS OTHERWISE NOTED. ALL STRUCTURAL STEEL SHALL BE GALVANIZED AFTER FABRICATION.
- ALL STRUCTURAL STEEL WORK SHALL BE IN ACCORDANCE WITH THE NINTH EDITION OF THE "MANUAL OF STEEL CONSTRUCTION ALLOWABLE STRESS DESIGN", OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION, INCLUDING CURRENT REVISIONS.

 **verizon wireless**

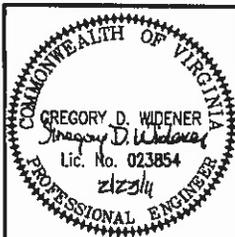
1831 RADY COURT
RICHMOND, VA. 23272



THOMPSON & LITTON

103 East Main Street
P.O. Box 1187
Windsor, Virginia 24393

SUBMITTALS		
No.	Date	Description
1	01-24-11	CONSTRUCTION DRAWINGS ISSUED
2	02-23-11	SUP DRAWINGS ISSUED

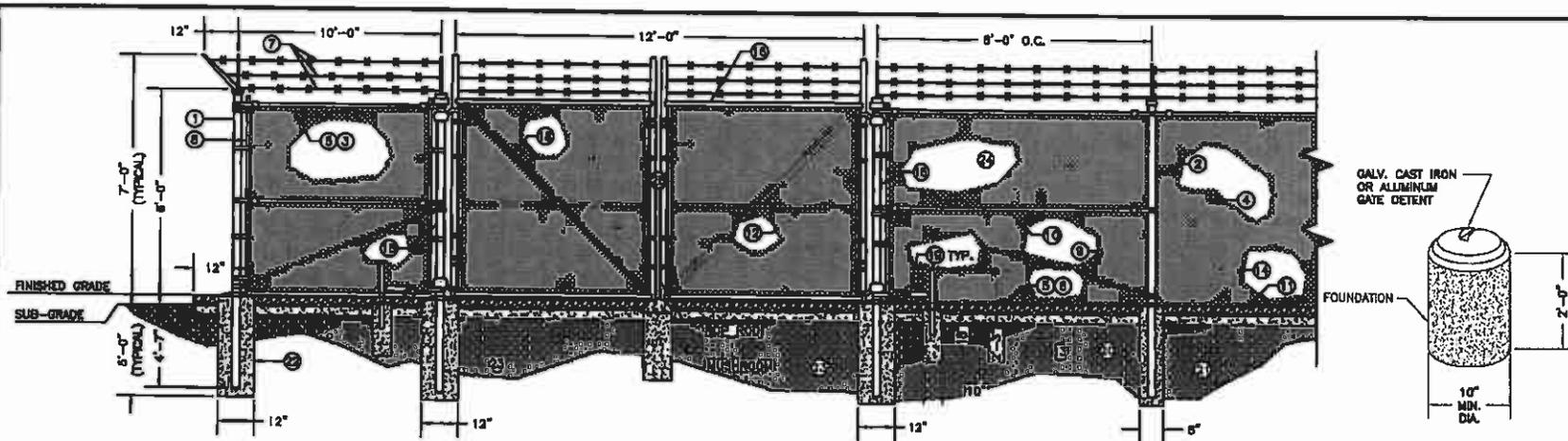


T&L Project No.	11097-08
Designed By	CDW
Drawn By	CDL
Checked By	CDW

ONE THIRD
FLUVANNA
ONE FOURTH
94 GEORGES MILL ROAD
PALMYRA, VA. 22963
APPROXIMATELY
FLUVANNA COUNTY
MONOPOLE

SHEET TITLE
**STRUCTURAL
SPECIFICATIONS**

SHEET NUMBER
C-7

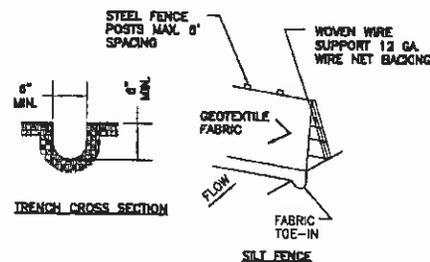


- ① CORNER, END OR PULL POST 3" NOMINAL SCHEDULE 40 PIPE.
- ② LINE POST: 2 1/2" SCHEDULE 40 PIPE, PER ASTM-F1083. LINE POSTS SHALL BE EQUALLY SPACED AT 8'-0" O.C.
- ③ TOP RAIL & BRACE RAIL: 1 1/2" PIPE, PER ASTM-F1083.
- ④ FABRIC: 9 GA. CORE WIRE SIZE 2" MESH, CONFORMING TO ASTM-A392.
- ⑤ TIE WIRE: MINIMUM 11 GA. GALVANIZED STEEL AT POSTS AND RAILS A SINGLE WRAP OF FABRIC TIE INSTALLED AT TENSION WIRE BY HOOP-RINGS SPACED MAX. 24" INTERVALS.
- ⑥ TENSION WIRE: 9 GA. GALVANIZED STEEL.
- ⑦ BARBED WIRE: DOUBLE STRAND 12-1 1/2" O.D. TWISTED WIRE TO MATCH WITH FABRIC 14 GA. 4 FT. BARBS SPACED APPROXIMATELY 5" ON CENTER.
- ⑧ STRETCHER BAR.
- ⑨ 3/8" DIAGONAL ROD WITH GALVANIZED STEEL TURNBUCKLE OR DIAGONAL TREADED ROD.
- ⑩ FENCE CORNER POST BRACE: 1 5/8" DIA. EACH CORNER EACH WAY.
- ⑪ 1 1/2" MAXIMUM CLEARANCE FROM GRADE.
- ⑫ GATE CORNER POST BRACE
- ⑬ 4" THICK COMPACTED 8X8 MINUS 3/4" BASE MATERIAL.
- ⑭ FINISHED GRADE SHALL BE UNIFORM AND LEVEL.
- ⑮ GATE POST 4" SCHEDULE 40 PIPE, FOR GATE WIDTHS UP TO 7 FEET USE SINGLE SWING GATE, 14 FEET FOR DOUBLE SWING GATE, PER ASTM-F1083.
- ⑯ GATE FRAME: 1 1/2" PIPE, PER ASTM-F1083.
- ⑰ NOT USED.
- ⑱ GATE DIAGONAL GALVANIZED STEEL 1 1/2" PIPE.
- ⑲ QUICK BILL OPEN GATE HOLDER. VERIFY LOCATION IN FIELD PRIOR TO INSTALLATION.
- ⑳ GEOTEXTILE FABRIC.
- ㉑ LINE POST: CONCRETE FOUNDATION (2000 PSI).
- ㉒ CORNER POST: CONCRETE FOUNDATION (2000 PSI).
- ㉓ GATE POST: CONCRETE FOUNDATION (2000 PSI).
- ㉔ MULTI-USER (4+) LOCK MECHANISM TAYHOPE.COM MODEL #05-BC

FENCE, GATE AND COMPOUND CROSS SECTION DETAIL
NOT TO SCALE

GENERAL NOTES:

1. INSTALL FENCING PER ASTM F-567.
2. INSTALL SWING GATES PER ASTM F-900.
3. BARBED WIRE PERMIT REQUIREMENT SHALL BE IN COMPLIANCE WITH LOCAL ORDINANCE, IF REQUIRED.
4. POST & GATE PIPE SIZES ARE INDUSTRY STANDARDS. ALL PIPE TO BE 1 1/2" GALV. (HOT DIP, SATM A120 GRADE "A" STEEL). ALL GATE FRAMED SHALL BE WELDED. ALL WELDING SHALL BE COATED WITH (3) COATS OF COLD GALV. (OR EQUAL).
5. ALL OPEN POSTS SHALL HAVE END-CAPS.
6. USE GALVANIZED HOOP-RING WIRE TO MOUNT ALL SIGNS.
7. ALL SIGNS MUST BE MOUNTED ON INSIDE OF FENCE FABRIC.



SILT FENCE DETAIL
NOT TO SCALE

GENERAL NOTES:

1. STEEL POST WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNOFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF ONE FOOT.
2. THE TOE OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OF MECHANICAL TRENCHER, SO THAT THE DOWNSLOPE FACE OF THE TRENCH IS FLAT AND PERPENDICULAR TO THE LINE OF FLOW. WHERE FENCE CAN NOT BE TRENCHED IN (E.G. PAVEMENT) WEIGHT FABRIC FLAP WITH WASHED GRAVEL ON UPHILL SIDE TO PREVENT FLOW UNDER FENCE.
3. THE TRENCH MUST BE A MINIMUM OF 6 INCHES DEEP AND 6 INCHES WIDE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST.
5. INSPECTION SHALL BE MADE WEEKLY OR AFTER RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
6. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 6 INCHES. THE SILT SHALL BE DISPOSED OF IN AN APPROVED SITE AND IN SUCH A MANNER AS TO NOT CONTRIBUTE TO ADDITIONAL SILTATION.

verizon wireless

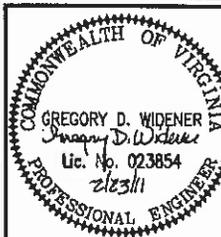
1831 RADY COURT
RICHMOND, VA. 23222

THOMPSON & LITTON

141 East Main Street
P.O. Box 1809
White, Virginia 24293

SUBMITTALS

No.	Date	Description
1	01-26-11	CONSTRUCTION DRAWING ISSUED
2	02-21-11	RFI DRAWINGS REVISED



T&L Project No:	1108703
Designed By:	GDW
Drawn By:	DJ
Checked By:	GDW

SITE NAME:
FLUVANNA
SITE ADDRESS:
94 GEORGES MILL ROAD
PALMYRA, VA. 22963
JURISDICTION:
FLUVANNA COUNTY
MONOPOLE

SHEET TITLE:
FENCE DETAIL

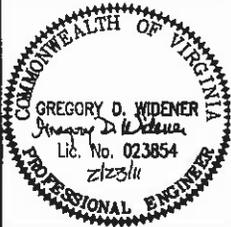
SHEET NUMBER:
C-9



THOMPSON & LITTON

181 East Main Street
P.O. Box 1387
Wheat, Virginia 24387

SUBMITTALS		
No.	Date	Description
1	01-24-11	CONSTRUCTION DRAWINGS (ISSUED)
2	03-23-11	SUP DRAWINGS (ISSUED)

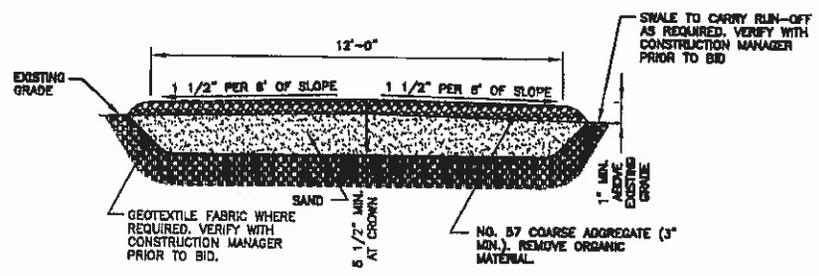


CSI, Project No.	11077-03
Designed By	GDW
Drawn By	CP
Checked By	GDW

ONE ROAD
FLUVANNA
94 GEORGES MILL ROAD
PALMYRA, VA. 22963
FLUVANNA COUNTY
MONOPOLE

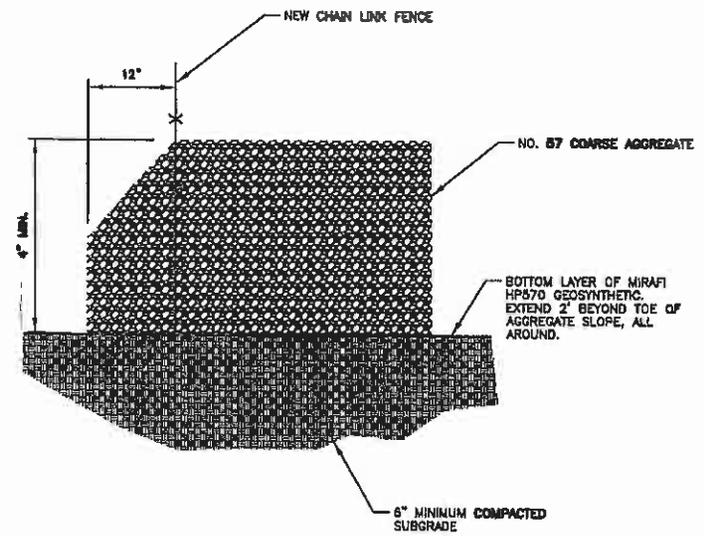
SHEET TITLE
CIVIL DETAILS

SHEET NUMBER
C-10



- EARTH WORK SUBGRADE COMPACTION AND SELECT GRANULAR FILL**
1. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARING AND GRUBBING THE CONSTRUCTION SITE AND ROADWAY AREAS. THE CONTRACTOR SHALL COMPLY WITH THE RECOMMENDATIONS CONTAINED WITHIN THE GEOTECHNICAL REPORT PREPARED FOR THIS SITE FOR SITE WORK PREPARATION AND FOUNDATION WORK. AS A MINIMUM THE TOP 3" OF GRADE SHALL BE REMOVED, THE EXPOSED SUBGRADE COMPACTED, GEOTEXTILE FABRIC AS REQUIRED FOR UNSTABLE SOIL CONDITION.
 2. ALL SELECT GRANULAR FILL SHALL BE COMPACTED TO A 95% COMPACTION AT A MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D1557 OR WITHIN PLUS OR MINUS 3% OF OPTIMUM MOISTURE CONTENT.

TYPICAL ACCESS ROAD CROSS SECTION
SCALE: NOT TO SCALE



COMPOUND AREA DETAIL
SCALE: NOT TO SCALE









**State of Virginia
Telecommunications Site Review
New Structure**



Consultants, Inc.
7040 W. Palmetto Park Road #4, PMB 652
Boca Raton, FL 33433-3483
Phone: 954-757-8668 • Fax: 954-757-9994

February 27, 2011

Mr. Darren Coffey
Planning Director
132 Main Street
Palmyra, Virginia 22963

**RE: Verizon Application
'Fluvanna'**

Dear Mr. Coffey,

At your request on behalf of Fluvanna County, Virginia, CityScape Consultants has conducted a Site Review of an application submitted by Verizon Wireless ("Verizon") to construct a new one hundred twenty-five (125) foot Monopole type tower, and a one-hundred by one hundred (100 x 100) foot ground area compound for the electronic equipment. The ground area of the site is owned by James V. Rosson, Sr. and is located at 94 Georges Mill Road, Palmyra in Fluvanna County, Virginia, see *figure 1*.

At your request on behalf of Fluvanna County, Virginia, CityScape Consultants, in its capacity as telecommunications consultant for the County, has considered the merits of an application submitted by Verizon Wireless ("Verizon"), to construct a new one hundred twenty-five (125) foot monopole type support structure. This Application is one of several proposed new installations from this carrier to be located in central and south Virginia. Verizon is actively upgrading their facilities throughout the Mid-Atlantic States. This new construction will allow Verizon to increase its presence in this area. Verizon recently merged with Alltel and is sharing many of those locations and in places where neither Alltel nor Verizon has presence the Applicant is constructing new facilities.

Verizon's is proposing to mount twelve (12) panel antennas at the 120-foot level of the proposed tower, and to use a single coaxial cable for each of the three (3) PCS (1,900 MHz) antennas and a single coaxial cable for the three (3) 700 MHz antennas. Verizon plans to utilize two (2) Cellular (800 MHz) antennas with a single coaxial cable to each. The total number of antennas and coaxial feed lines will be twelve (12), see *figure 2*. The Applicant plans to install a new pre-fabricated shelter upon a new concrete foundation at the base of the tower within the ground compound, see *figure 3*.

Verizon is in the process of developing their wireless network throughout much of south and central Virginia. The purpose of this application is to continue the design for the new services. Currently, Verizon has limited coverage but not the level of service that will be needed as cellular services grow and mature. Fluvanna County is in an early stage of development which has required the use of taller support structures, but shorter support structures are in the early stages.

General Cellular Information

All wireless communications systems depend on the concept of frequency resource re-use to achieve their greater capacities. With some technologies, the individual channel frequencies are reused every few cells, but not too closely, since interference would result. In other systems, power from one base station interferes with the users on another, impacting network capacity. Therefore, it is undesirable for the wireless phones to communicate with more than a few base stations simultaneously.

Cellular, PCS and EMSR wireless providers attain service coverage through ground equipment base stations and antennas mounted on towers or other elevated structures and buildings. The height and location of the elevated antenna platform is critical to two aspects of radio frequency (RF) engineering. The first of these is wireless network coverage.

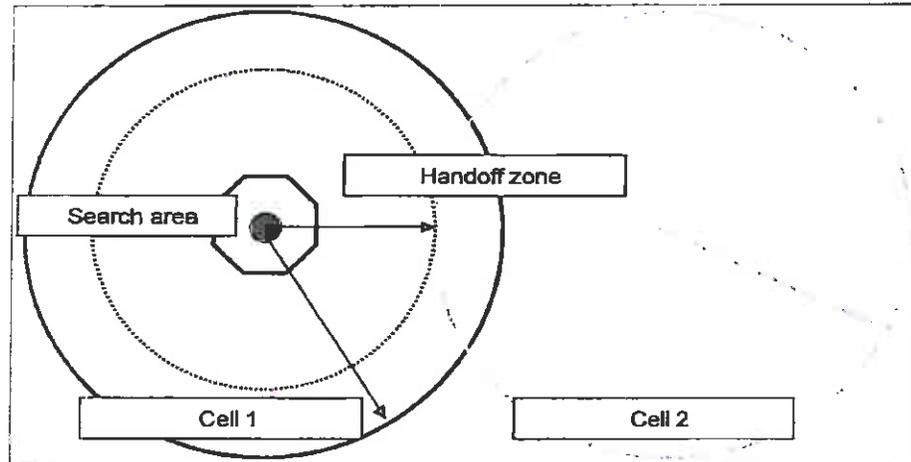
Generally, the higher the antenna is mounted on the support structure, the farther the wireless signal penetrates a defined geographic area. However, the ground equipment at the base station has caller capacity limitations. In areas where wireless subscribers are intense and airtime minutes are high, caller volume will exceed the designed network capacity, resulting in busy signals, dropped calls, or "no service" messages. To help remedy this situation, the antenna heights are mounted at lower elevations than would be necessary for coverage.

In the wireless system evolution, a provider will initially provide service from a few coverage base stations with relatively tall antenna elevations to maximize the "footprint" at minimal cost. Fluvanna County is presently in the second phase of wireless deployment and primary concern remains in allowing sufficient coverage to subscribers. As subscriber totals grow, and network capacity for individual base stations are maximized, antennas must be added in the areas between the former tall "coverage" base stations fill in with lowered-antenna "capacity" base stations.

Such a stipulation is not difficult to achieve in a new system. In most cities and in all rural areas, wireless providers seek to maximize height in new systems in order to provide continuous coverage at the least expense to the provider. However, in urban-to-suburban areas, as demand increases, the base stations become less capable of meeting network objectives. Thus, wireless providers seek to deploy antennas mounted at lower elevations.

An important part of any wireless communication facility application is the verification of the provider's proposed height requirements with generally accepted engineering. Verizon Communications is a combination of Cellular (800 MHz) and PCS (1,900 MHz) systems. This installation will include future wireless broadband capabilities.

These figures were derived without correction for terrain and clutter conditions. Given the level of accuracy available from prediction methods, the 120-ft. mounting location proposed by Verizon is technically supportable.



Sample 1: Search Area Determination

The hexagonal search areas radius is one-quarter of the radius of the cells coverage less a 20 percent handoff overlap.

Verizon Application Specifics

Cellular search areas are usually circles of approximately one-quarter the radius of the proposed cell. In practice it is fairly simple to determine whether the search area radius is reasonable. The distance from the closest existing site is determined, halved, and a handoff "overlap" of about 20 percent is added. One fourth of this distance is the search area radius. Sample 1 illustrates this graphically.

A reasonable search area location is a key element in assuring that a site is justified. Generally, new wireless communication facilities are equally spaced with respect to existing sites. However, terrain, network capacity and other issues may necessitate a facility that it is *not* equally spaced with respect to existing sites. Typically the wireless provider is asked to provide a frequency grid or coverage predictions to indicate that a site is properly located. The Verizon search ring is shown in *figure 4*.

All designs and plans for the proposed new facilities were developed according to accepted practices of RF propagation engineering and the persons completing all work are sufficiently qualified within their disciplines.

Verizon has determined, and CityScape confirms the antenna height of 120 feet is a reasonable antenna elevation to provide sufficient service for existing and future Verizon Wireless subscribers. The support structure will accommodate a minimal of two (2) collocations and potentially three (3).

Figure 5 represents the existing service for Verizon at this location. *Figure 6* indicates the Applicant's predicted service for this phase of Network deployment in Fluvanna County. CityScape anticipates this plan, if built as designed, should be sufficient to allow an improvement of service to Verizon customers within this area into the foreseeable future and justify the proposed construction of a new support structure.

CityScape recognizes this is a growth area and this addition will help relieve existing service concerns within the present Verizon operating system. Verizon's proposed antenna height of 120-feet is reasonable and necessary for the required coverage. Therefore this application does conform to the desires of Fluvanna County

CityScape knows that this facility will operate in both the 850-MHz and the 1,900 MHz spectrum and therefore could be an interference concern to Public Safety operations. The Applicant supplied a letter of compliance with all FCC standards regarding human exposure to Radio Frequency energy, and the Applicants will comply with all aspects of FCC rules regarding interference, see *figure 7*.

Verizon's submissions indicate there is a substantial service void in the general area surrounding the subject site and that the addition of new service at a height of 120-ft. will help relieve these concerns. Fluvanna County has Ordinance language stating no new wireless telecommunications facility shall be permitted if there is another facility within a one mile search radius of the proposed location. CityScape has found a site under investigation by American Tower Corporation. American Tower is investigating a new facility along US 15 just 0.87 miles from this proposed Verizon site and has filed an FAA request. Fluvanna County has no knowledge of this request and has not approved any telecommunications facilities in that area. CityScape reviewed both locations and found the site in this Verizon application likely has less of a visual impact than the American Tower location which is along U S 15, therefore the proposed Verizon location is sufficiently separated from any other possible elevated support structure. There are no reasonable alternative technologies to accommodate the Applicant's needs without the construction of a new facility.

The facility clearly was designed with necessary experience and expertise in the science of maximizing the use of telecommunications facilities. This practice corresponds with the desires of Fluvanna County.

Fluvanna County and its citizens want modern wireless services of continuous and uninterrupted wireless service at all times. While these are the goals of both the citizens and the wireless service providers many times communities seek the assistance of those with experience and training in the science of wireless telecommunications. This is the reason Fluvanna requested the services of CityScape Consultants.

Cell phone penetration (use) is not high in Fluvanna County. The reason could be because of the lower levels of services, or the lower levels of service could be because of the lower penetration. Those two need to work in unison for the overall system to be justified. The wireless service provider has to have a reasonable return on investment in order to justify the capital expense for network development.



Consultants, Inc.
State of Virginia
**Telecommunications Site Review
New Structure**

Specifically, the undersigned has evaluated Verizon's proposal from the following perspectives:
That,

1. The proposed antenna additions are required due to technological reasons and is essential for the Applicant to improve telecommunications services; and,
2. The proposed new site was selected as reasonably within the targeted area and therefore acceptable within the Verizon Network design specifications. The Applicant has followed the guidelines of the Telecommunications Act of 1996, the Fluvanna County Ordinance, and the State of Virginia Codes.

Conclusion and Recommendation

CityScape is of the opinion that the approval for construction of a new facility is warranted to improve wireless services in the general area. CityScape has determined that all the necessary requirements can be accommodated within the property limits. *Exhibits A-D* are photographs in four (4) directions from the proposed facility. The supplied construction drawings on sheets C-3 and L-1 show a foundation for an emergency generator. There is no request for an emergency generator within the submittal package reviewed by CityScape.

The site will be designed and constructed by professionals with expertise in telecommunications site design and construction on behalf of the Applicant. This practice corresponds with the desires of Fluvanna County; therefore:

CityScape recommends approval with the following condition:

1. The Applicant secures all necessary permits required, submits structural design and certification by a Virginia Registered Professional Engineer that the proposed facility, as built, will comply with EIA/TIA 222-G for the wind zone for Fluvanna County, Virginia; and,
2. Prior to issuance of building permits the Applicant shall submit satisfactory SHPO and NEPA documentation; and,
3. The support structure is to be sufficient to support antennas of a like design for three (3) additional wireless service providers, or a total of four (4) wireless service providers; and,
4. The Applicant shall secure the necessary permits required by Fluvanna County; and,
5. The Applicant recognizes there is no approval for the inclusion of an emergency generator and that a generator requires additional conditions; and,
6. The facility has installed the necessary landscaping buffer; and,
7. The facility when completed shall be accessible only to authorized personnel.

Respectfully submitted,


Richard L. Edwards
FCC Licensed
PCIA Certified
CityScape Consultants, Inc.

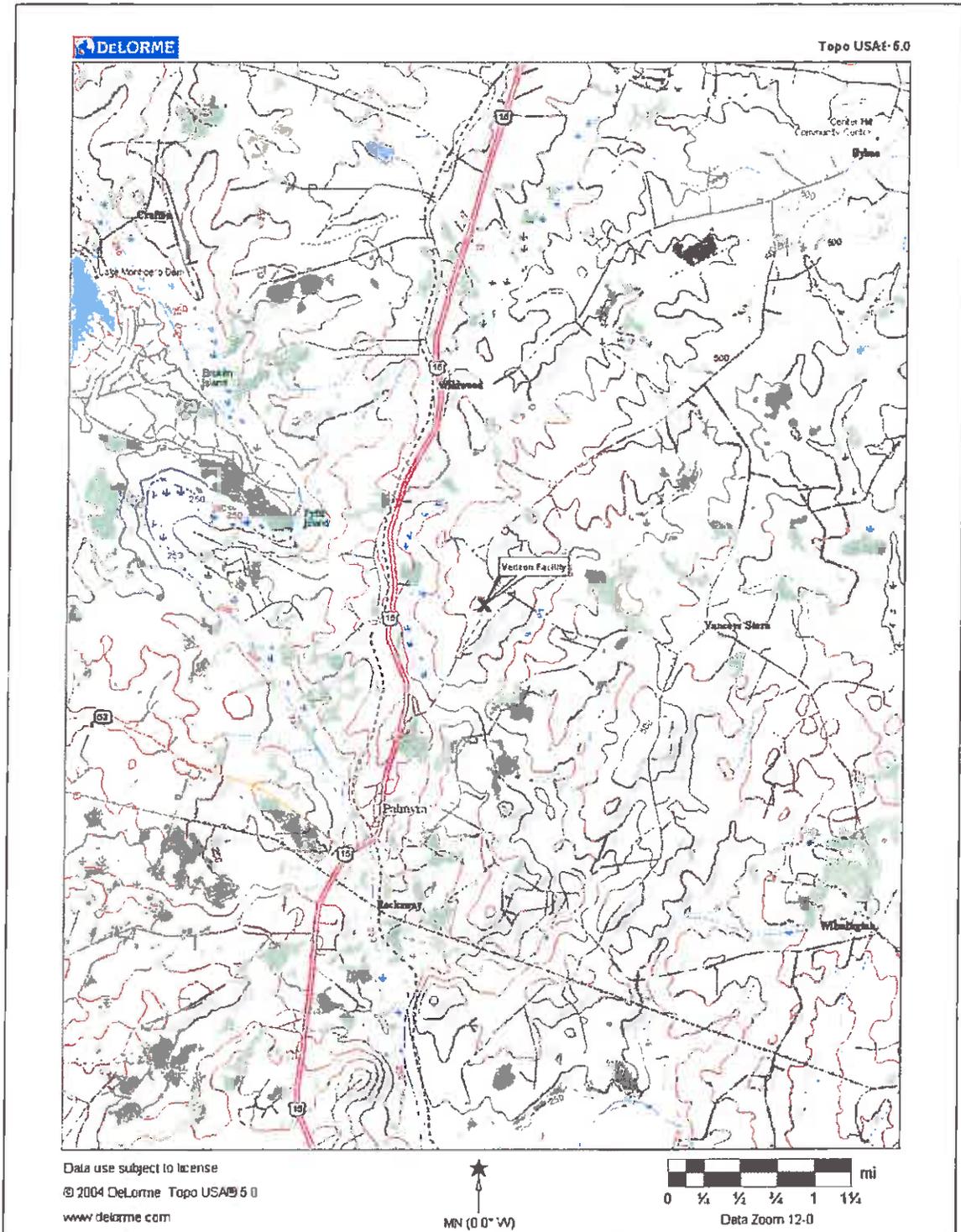


Figure 1. Site Location

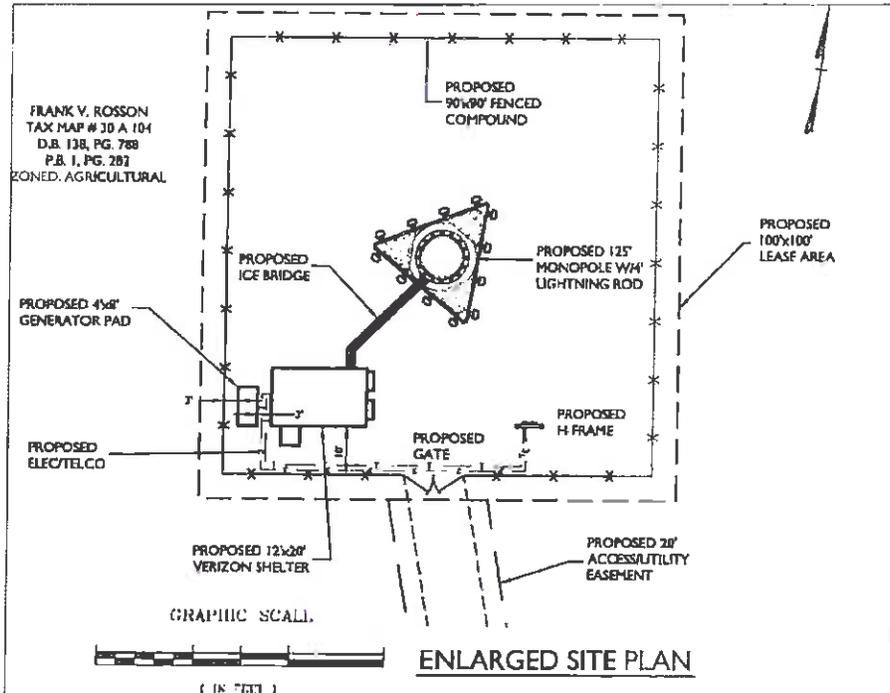


Figure 3a. Proposed Ground Compound

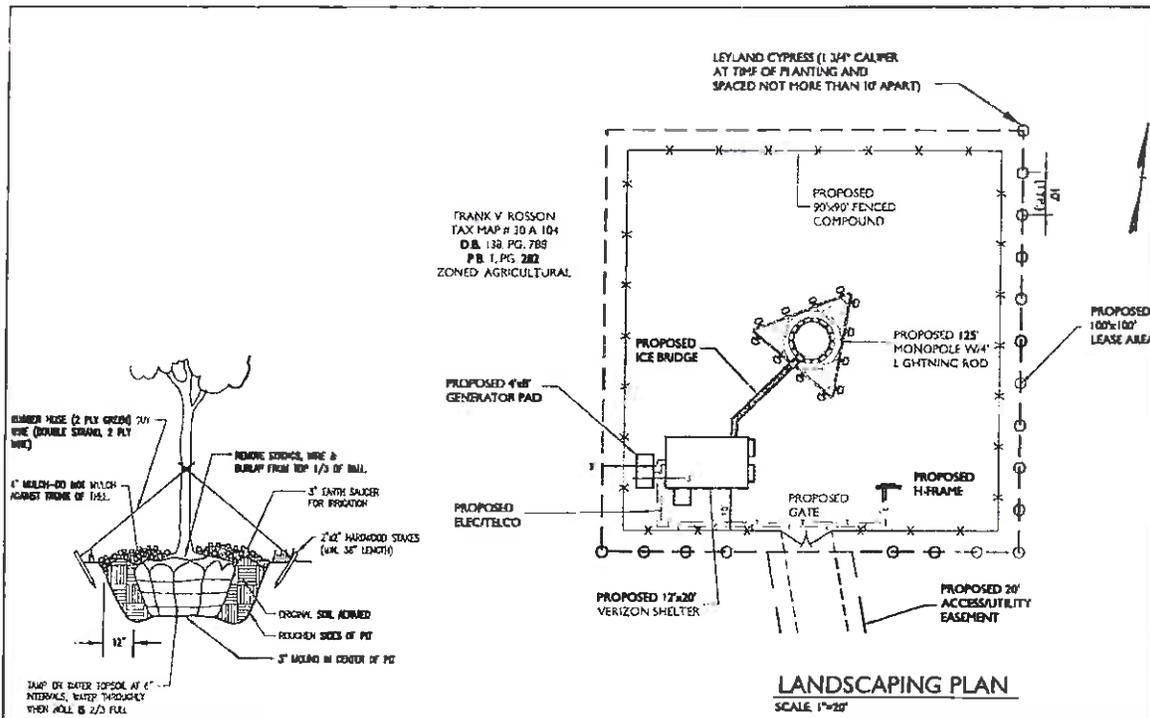
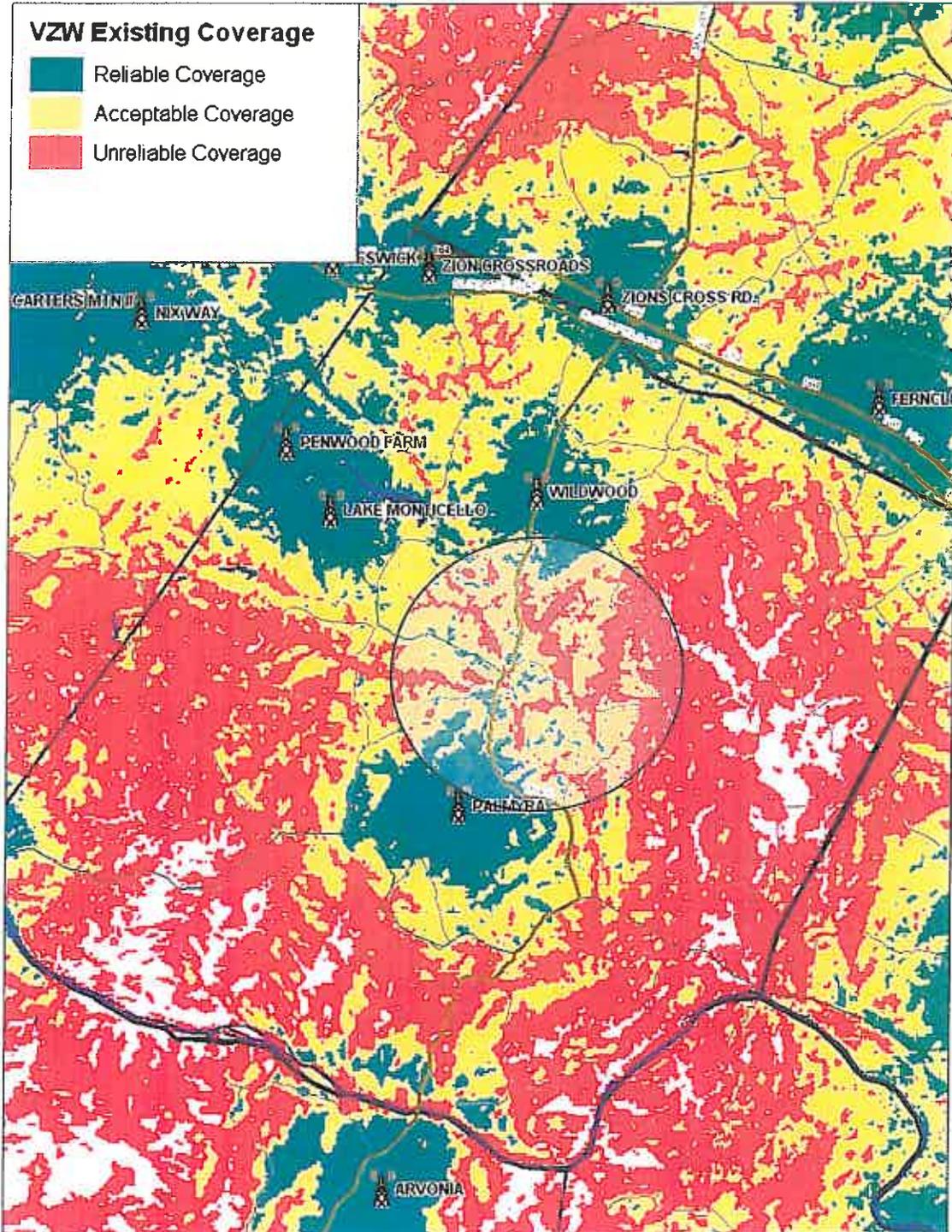


Figure 3b. Proposed Landscaping



**Figure 5. Current Verizon Service
(Target Area Shown in Gray)**

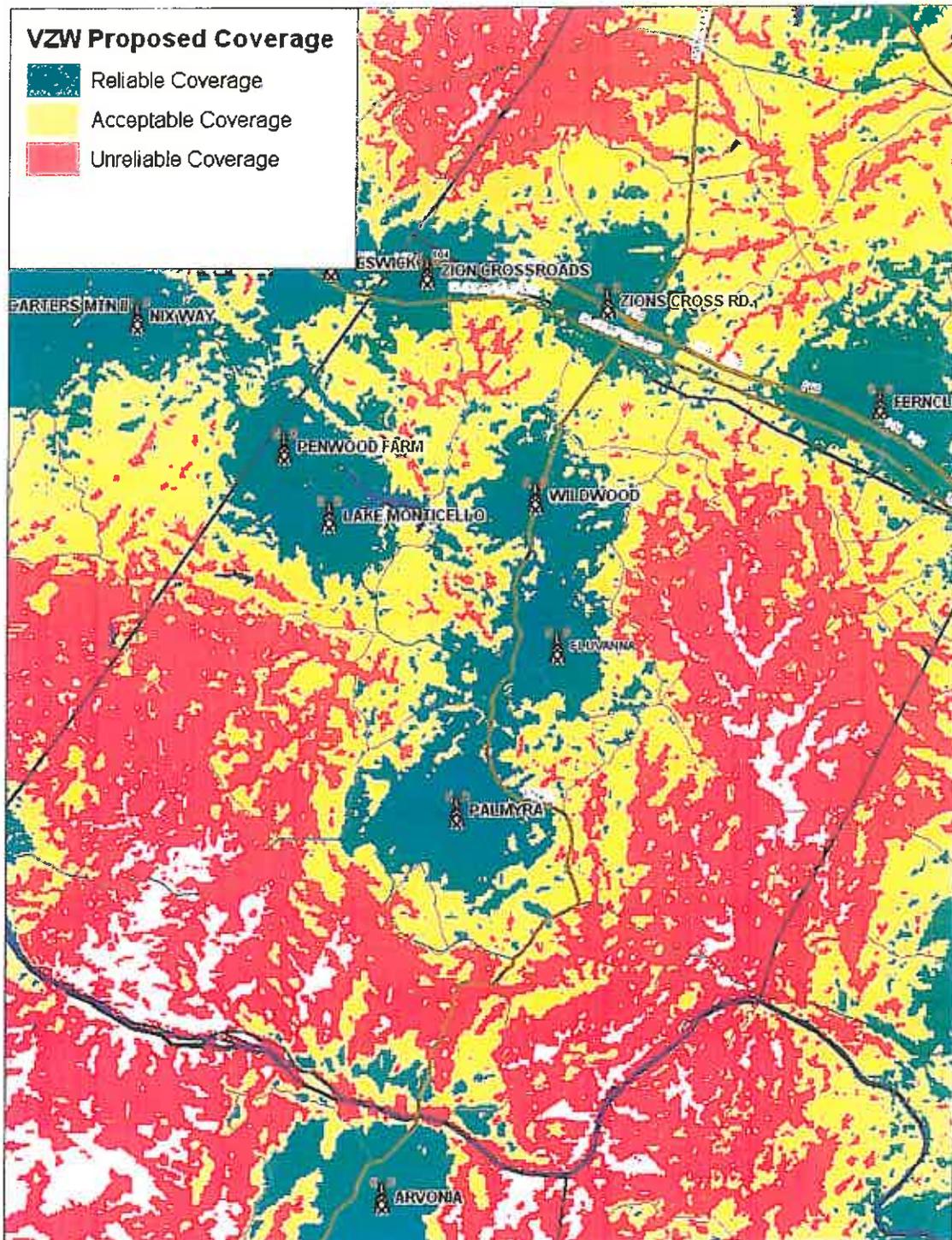


Figure 6. Predicted Verizon Service



*Implementation/Construction – Virginia
1831 Rady Ct., Richmond, VA 23222*

January 14, 2011

Darren Coffey, Zoning Administrator
Fluvanna County
132 Main Street
Palmyra, Virginia 22963

RE: Federal Communications Commission (FCC) Compliance Letter for Verizon Wireless Special Use Permit - "Fluvanna" Site, 94 Georges Mill Road, Palmyra, VA 22963

Dear Mr. Coffey:

Please allow this letter to serve as a confirmation of the following:

Verizon Wireless will comply with all rules regarding human exposure to RF energy as mandated by the FCC.

Verizon Wireless will comply with all applicable rules regarding radio-frequency interference as mandated by the FCC.

Sincerely,

A handwritten signature in black ink, appearing to read "B. Baird", written over a horizontal line.

Benjamin Baird
Construction Engineer
Verizon Wireless

Figure 7. Human Exposure and Interference Compliance



Exhibit A. Looking Northward



Exhibit B. Looking Westward



Exhibit C. Looking Southward



Exhibit D. Looking Eastward



COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540 Palmyra, VA 22963 (434) 591-1910 FAX (434) 591-1911 www.co.fluvanna.va.us

STAFF REPORT

To: Fluvanna County Board of Supervisors
Case Number: SUP 11:02
Tax Map: Tax Map 12, Section 4, Parcels B1

From: Matt Weaver
District: Columbia
Date: April 20, 2011

General Information: This request is to be heard by the Board of Supervisors on Wednesday, April 20, 2011 at 7:00 pm in the Circuit Court Room in the Courts Building.

Owner/Applicant: Otis Collier

Representative: Otis Collier

Requested Action: Request for special use permit to allow for a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1. The applicant is proposing to conduct a small business to include automobile refurbishment, small engine repair, and furniture repair. (Attachment A)

Location: The affected property is located in the Columbia District along Hollands Road (Route 630), approximately 0.65 miles south of Bybees Church Road (Route 613).

Existing Zoning: A-1, Agricultural, General

Planning Area: Rural Residential Planning Area

Existing Land Use: The parcel is approximately 1.76 acres in size with the primary residence located along Hollands Road (Route 630) and the shop building located behind the primary dwelling. See attached sketch plan (Attachment B) and aerial map (Attachment C)

Adjacent Land Use: The surrounding area is zoned A-1, Agricultural, General.

Zoning History: The subject property was originally part of a larger lot that was subdivided in December 1973 to its current 1.76 acres, making it legally non-conforming.

Neighborhood Meeting:

At the February 9, 2011 neighborhood meeting, four people spoke with regard to this application. Participants of the meeting expressed concerns pertaining to the traffic generated by this use along Hollands Road, noise from the use, and the excess sand generated by sandblasting crossing the property boundary. See Attachment D for a complete list of comments obtained during the February 9th meeting.

Technical Review Committee:

At the February 10, 2011 Technical Review Committee meeting, the Health Department stated, it would not require any improvements for the existing garage due to its close proximity to the primary residence.

The Virginia Department of Transportation commented, it would not require any additional entrance improvements as the twenty (20) foot entrance clearance was adequate when it was approved prior to 2003. If the volume of cars increases or larger trucks are brought through the entrance then an upgrade may be required.

Dr. Sam Babbitt, Planning Commission representative, inquired about small engine debris pertaining to the possible abandonment of excess parts or machines. The representative mentioned a possible condition for the SUP limiting automotive or equipment debris from this proposed activity.

The full list of Technical Review Committee comments is attached to this staff report (Attachment E).

Comprehensive Plan:

VISION 2009

The vision for Fluvanna County is based on key goals such as “preserving the rural character, promote economic development and protect individual property rights”. Protecting and preserving the rural character is essential as was expressed by Fluvanna citizens throughout the comprehensive planning process (see Appendix A in the Comprehensive Plan under the “2006 Planning Issues Survey”).

Analysis:

The applicant is proposing to operate a small business to include automobile refurbishment, small engine repair, and furniture repair. This business will employ one part-time employee, and according to the applicant, will refurbish one car about every two years. The applicant is not proposing any additional buildings to be built as this proposed use will take place in the garage located behind the primary dwelling and the small asphalt area directly adjacent to the garage (Attachment B).

In the past, sandblasting occurred behind the garage near the property line and was a major concern of the neighbor sharing this property boundary. The applicant states that he has

discontinued this use and there will be no more sandblasting on the property unless it is inside the enclosed sandblasting chamber that is located within the garage. There will be no sandblasting outside of the garage. Please see Attachment F for the correspondence with the Department of Environmental Quality regarding the environmental impacts of sandblasting.

VDOT has stated that the existing entrance is sufficient for the volume of traffic coming into and out of the property. The volume of work should not significantly increase from the current volume, as the proposed uses for this SUP mirror the existing activities on the property.

When evaluating proposed uses for a special use permit, in addition to analyzing the potential adverse impacts of the use, staff utilizes two (2) general guidelines for evaluation as set forth in the zoning ordinance.

First, the proposed use should not tend to change the character and established pattern of the area or community.

The lot is legally non-conforming in its current state due to the acreage of the property. The intensified use of operating the proposed small home industry on the property poses a risk of encroaching on the neighbors (i.e., noise, dust, vibration, etc.). The applicant is proposing to confine the activity to within the garage and on the adjacent pad area directly in front of the garage doors. Additionally, if approved, the property must not collect debris from the proposed uses; excess vehicles, furniture remnants, scrap wood, small engine parts, or similarly associated materials.

Second, the proposed use should be compatible with the uses permitted by-right in that zoning district and shall not adversely affect the use/or value of neighboring property.

Small home industries and automobile repair service establishments are allowed by SUP in the A-1 district. By-right uses that are similar, in operation or size of structures, to this application may include home occupations, equestrian facilities, farm sales, non-commercial greenhouses, and accessory dwellings. The zoning ordinance allows for one accessory dwelling unit per subject property, similar to locating the garage behind the primary dwelling. In general, small home industries differ from home occupations in that non-family employees can be hired and the business may take up more than 25% of the gross floor area of the dwelling.

Sec. 22-1-2 of the zoning ordinance states that the purpose of the zoning ordinance is “to protect against over crowding of land”. The activities proposed for this application are considered intensive for a small property such as the subject parcel, which is 1.76 acres in size and currently contains two large buildings and several smaller structures. Furthermore, the zoning ordinance states its purpose is to “facilitate the creation of a convenient, attractive and harmonious community” requiring the upkeep of the property, free from debris. Confining the activities to within the enclosed garage or on the asphalt pad directly in front of the garage should limit the impacts from dust, debris, vibration, and noise on the adjoining neighbors. Additionally, the zoning ordinance states its purpose as “encouraging economic development activities”. The applicant is applying to provide a service to the community by refurbishing automobiles and repairing small engines.

Planning Commission:

The Planning Commission discussed this SUP on March 23, 2011 at its regular meeting. Two citizens spoke in favor of this application and four citizens spoke in opposition. The citizens were concerned with the previous sandblasting activity, traffic, and the appearance of the property. Concerns raised by the Planning Commission pertained to the general order of the lot, if the proposed use could become a junkyard, whether this activity is suited for a more industrial area, if work on the asphalt pad would disturb the neighbors, and the indoor confinement of the sand blasting activity.

The Commission discussed these items and concluded that granting the SUP would allow the County to have more control to regulate the above issues and the use. The Planning Commission added condition number ten, requiring screening of the use from the road or adjacent properties, then voted to **approve this SUP 6-0**.

Conclusion:

The Board of Supervisors should consider any potential adverse impacts, such as traffic entering and exiting the property, noise, dust, vibration, or visual clutter. The parcel is legally non-conforming due to its smaller size. No new buildings or entrances are to be built with this application.

Recommended Conditions

If approved Staff recommends the following conditions:

1. Prior to development of the site, a site development plan that meets the requirements of the Fluvanna County Zoning Ordinance, must be submitted for review and approval.
2. The site must meet all Virginia Department of Transportation requirements.
3. The site must meet the requirements set forth by the Virginia Department of Health.
4. All activity related to this small home industry application, will be confined within the garage or on the asphalt pad directly in front of the garage doors.
5. No sandblasting will take place outside of the confined sandblasting chamber that is located within the garage.
6. The hours of operation shall be from 8 a.m. to 5 p.m., Monday – Saturday.
7. The property shall be maintained in a neat and orderly manner so that the visual appearance from the road and adjacent properties is acceptable to County officials.
8. The Board of Supervisors, or representative, reserves the right to inspect the business for compliance with these conditions at any time.
9. Under Sec. 22-17-4 F (2) of the Fluvanna County Code, the Board of Supervisors has the authority to revoke a Special Use Permit if the property owner has substantially breached the conditions of the Special Use Permit.
10. Proposed use shall be screened from neighboring properties and adjacent public roads to the reasonable satisfaction of the Zoning Administrator.

Suggested Motion:

I move that the Board of Supervisors **approve/deny** SUP 11:02, a special use permit request to allow for a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1, [if approved] subject to the conditions listed in the staff report.

Attachments:

- A – Application & APO Letter
- B – Sketch Plan
- C – Aerial Vicinity Map
- D – Neighborhood Meeting Notes
- E – TRC Comment Letter
- F – Department of Environmental Quality Correspondence
- G – Pictures provided by neighbor

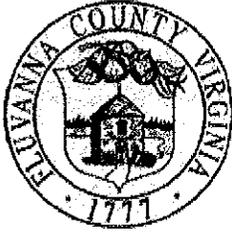
Copy:

Applicant – Otis Collier, 1380 Hollands Road, Palmyra, VA, 22963

APO – Dr. Steven & Dr. Kathleen Fletcher, 1379 Hollands Road, Palmyra, VA 23963

APO – Hazel Staton, 1314 Hollands Road, Palmyra, VA 23963

File



COMMONWEALTH OF VIRGINIA
COUNTY OF FLUVANNA
Public Hearing Sign Deposit

Name: Otis Collier
 Address: 1380 Hollands Rd
 City: Palmyra VA
 State: VA Zip Code: 22963

I hereby certify that the sign issued to me is my responsibility while in my possession. Incidents which cause damage, theft, or destruction of these signs will cause a partial or full forfeiture of this deposit.

Otis Collier 12-24-10
 Applicant Signature Date

*Number of signs depends on number of roadways property adjoins.

OFFICE USE ONLY	
Application #: BZA _____ : _____ SUP _____ : _____ ZMP _____ : _____ ZTA _____ : _____	
\$90 deposit paid per sign*:	Approximate date to be returned:

Describe briefly the **improvements** proposed. State whether new buildings are to be constructed, existing buildings are to be used, or additions made to existing buildings.

There will be no new structures. Existing Building will be used work will be contained to Existing Buildings and to the adjacent Asphalt pad ~~and~~ attached to metal shop.

NECESSITY OF USE: Describe the reason for the requested change.

Welding trailer repair farm Equipment Repair (no sand blasting) Antique Auto repair and refurbishing. Restoring furniture, welding customizing Automobiles. repairing lawn mowers, weed eaters & general small engine repair.

PROTECTION OF ADJOINING PROPERTY: Describe the effects of the proposed use on adjacent property and the surrounding neighborhood. What protection will be offered adjoining property owners?

There is no additional effects on neighbors since the work done will be inside or adjoining Asphalt pad in front of shop.

ENHANCEMENT OF COUNTY: Why does the applicant believe that this requested change would be advantageous to the County of Fluvanna? (Please substantiate with facts.)

The will be one additional family provided Employment by allowing this to be approved & the additional taxes raised by providing local services to its residents.

PLAN: Furnish plot plan showing boundaries and dimensions of property, width of abutting right-of-ways, location and size of buildings on the site, roadways, walks, off-street parking and loading space, landscaping, etc. Architect's sketches showing elevations of proposed buildings and complete plans are desirable and may be required with the application.

Remarks:

An Engineering plot plan will be provided.



COUNTY OF FLUVANNA

"Responsive & Responsible Government"

P.O. Box 540 Palmyra, VA 22963 (434) 591-1910 FAX (434) 591-1911 www.co.fluvanna.va.us

MEMORANDUM

TO: Area Property Owners and Residents
FROM: Darren Coffey, Director of Community Development
DATE: February 2, 2011
SUBJECT: Neighborhood Meeting – February 9, 2011 – 4:30 P.M.

The following meetings have been scheduled to consider this request:

SUP 11:01 – Verizon Wireless – Construct Telecommunications Tower – A request for a special use permit to allow for a 125 foot wireless communications tower with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104. The property is zoned A-1 and is located 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.

SUP 11:02 – Otis & Pam Collier – A request for a special use permit to operate a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1. The applicant is proposing to operate a small business to include automobile refurbishment, small engine repair, and furniture repair. The property is currently zoned A-1 and is located on Hollands Road (Route 630), approximately .65 miles east of Bybees Road (Route 613). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.

Neighborhood Meeting: The Neighborhood Meeting is scheduled for Wednesday, February 9, 2011 beginning at 4:30 p.m. at the County Administrative Building's Morris Room (former Board Room) – Main Level. This is an informal meeting that will give the applicant the opportunity to present his/her plan, and residents the opportunity to ask questions and express their views regarding the application prior to the Planning Commission and Board of Supervisors public hearings.

Technical Review Committee: This Committee Meeting is scheduled for Thursday, February 10, 2011 from 10:00 a.m. – 12:00 p.m. in the Historical Court House of Fluvanna County. The Committee will review the application and send a recommendation to the Planning Commission.

Fluvanna County Planning Commission Public Hearing: The Planning Commission's Public Hearing is scheduled for Wednesday, March 23, 2011, at 7:00 PM in the Circuit Court Room – Main Level of the Fluvanna County Courts Building. The Planning Commission will hold a public hearing and forward a recommendation to the Board of Supervisors. There will be an opportunity for public comment.

Fluvanna County Board of Supervisors Public Hearing: The Fluvanna County Board of Supervisor's Public Hearing is tentatively scheduled for Wednesday, April 20, 2011, at 7:00 PM in the Circuit Court Room – Main Level of the Fluvanna County Courts Building. A notice will be sent to adjacent property owners when the meeting is confirmed.

If you have further questions or need additional information, please contact the Fluvanna County Planning & Community Development Department at (434) 591-1910.

**YOUR NEIGHBORS MAY NOT HAVE RECEIVED THIS MAILING.
PLEASE SHARE THIS INFORMATION.**

5 Parcels Selected

Tuesday March 8, 2011



Map	Parcel ID	Owner's Name
	12 4 A	GLEASON, BARBARA S 1419 HOLLANDS RD PALMYRA, VA 22963
	12 4 B1	COLLIER, OTIS C. & PAMELA L. 1380 HOLLANDS RD PALMYRA, VA 22963
	12 4 B2	STATON, HAZEL J 1314 HOLLANDS RD PALMYRA VA 22963
	12 A 48A	FLETCHER, STEVEN Q & KATHLEEN 1379 HOLLANDS RD PALMYRA, VA 22963
	12 A 50	CLAY, GARLAND P. III 5000 HAMPSTEAD LANE NEW KENT VA 23124

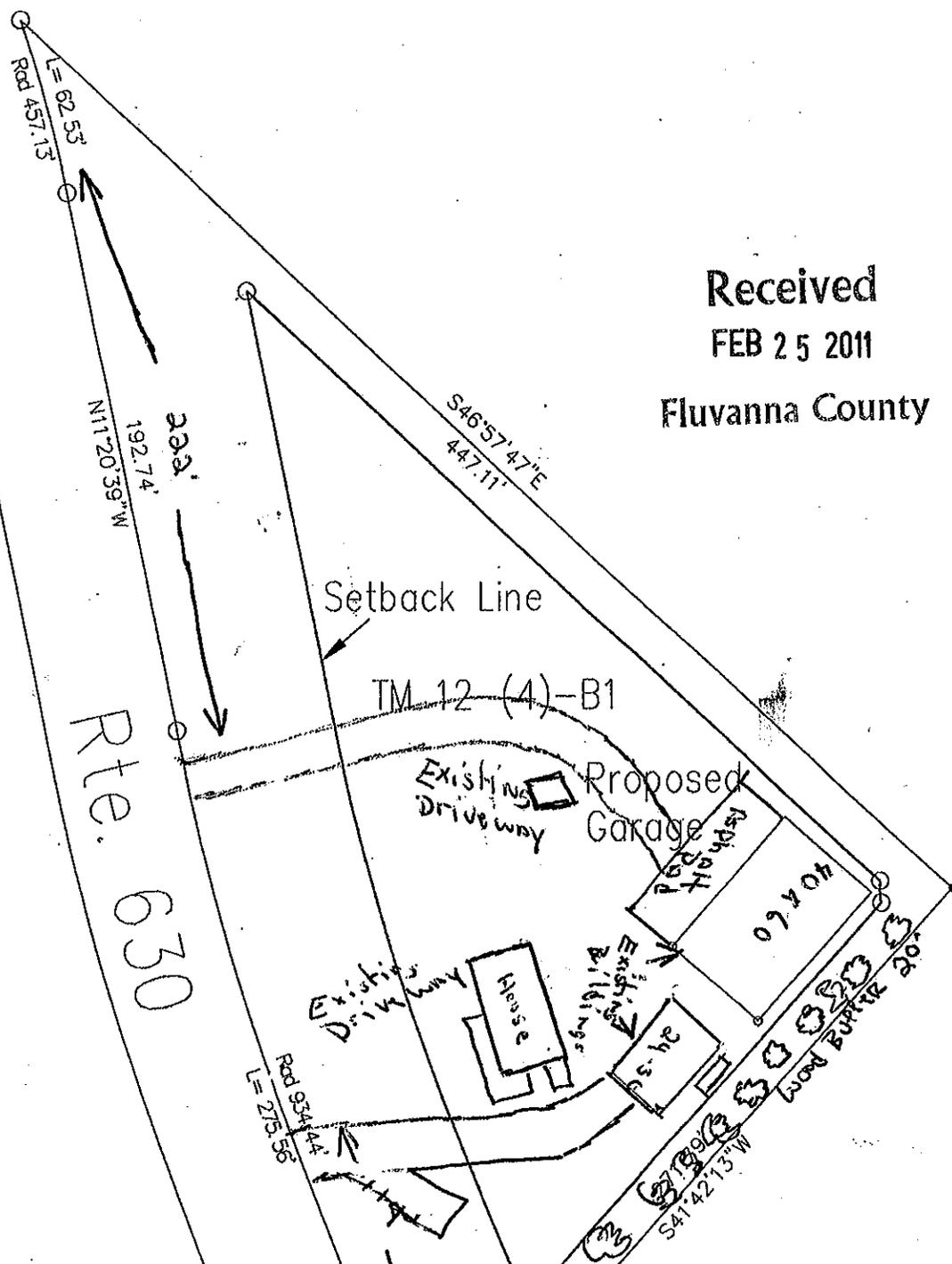
Click on the Globe in a row to show that parcel on the map page. Click on the Parcel ID number to show the detail information of that parcel. Click on an Owner's Name or Address to show a list of all properties of that owner.

Close

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Print

Received
FEB 25 2011
Fluvanna County

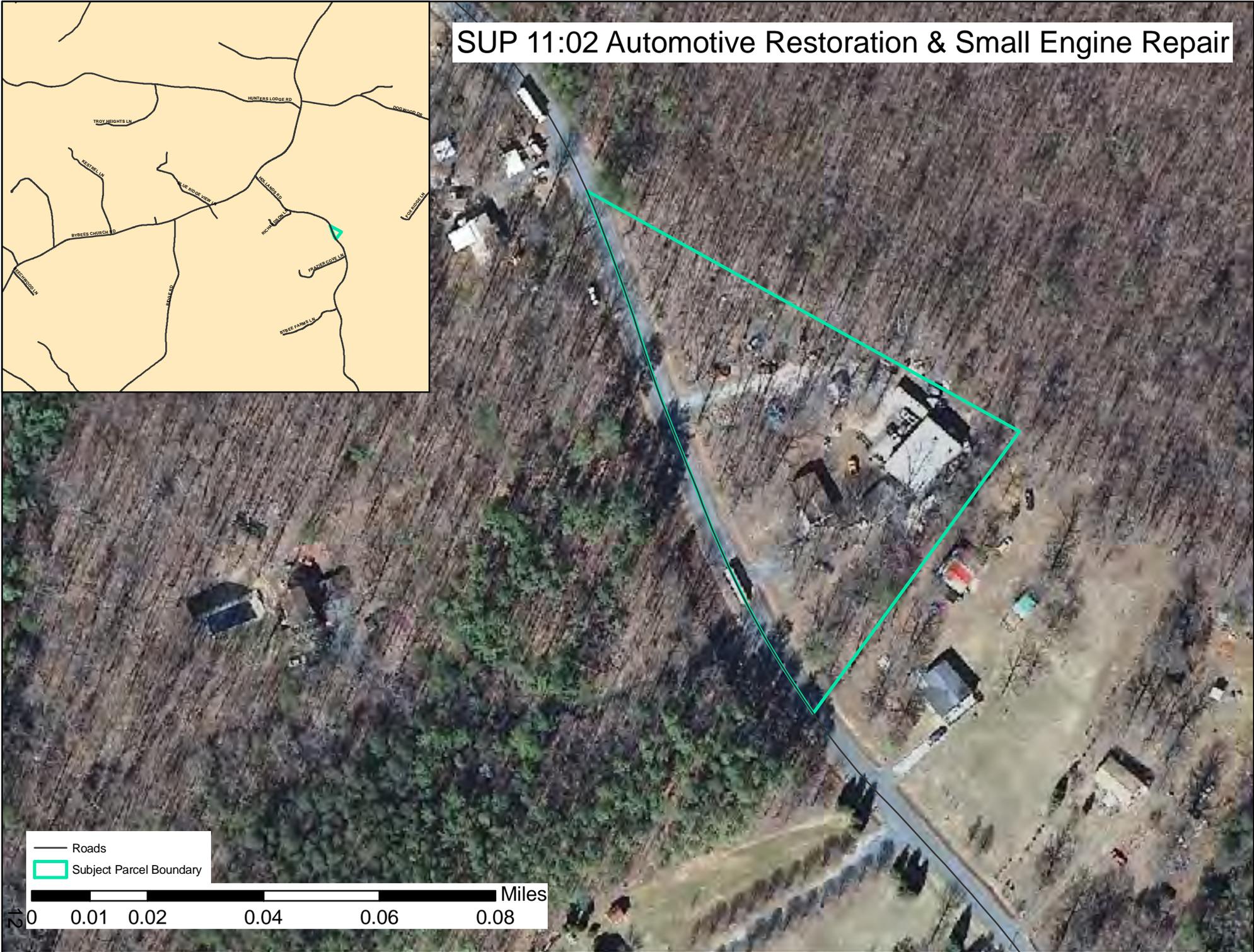
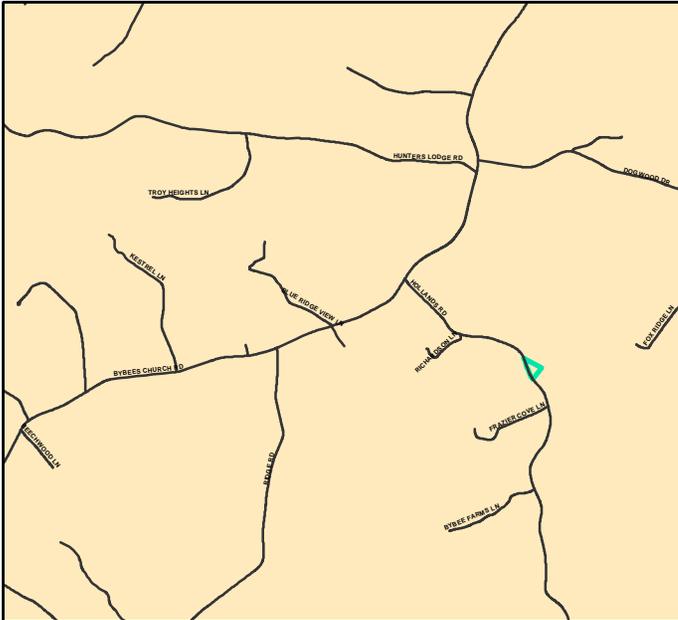


THIS IS TO CERTIFY THAT ON AUGUST 12, 2003, I MADE AN ACCURATE SURVEY OF THE PREMISES SHOWN HEREON AND THAT THERE ARE NO EASEMENTS OR ENCROACHMENTS VISIBLE ON THE GROUND OTHER THAN THOSE SHOWN HEREON.

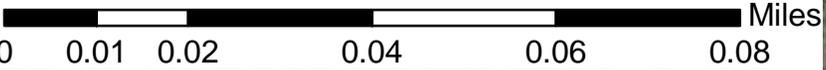
THE PROPERTY SHOWN HEREON FALLS WITHIN ZONE "C" AS SHOWN ON THE DEPARTMENT OF H.U.D.

11-60

SUP 11:02 Automotive Restoration & Small Engine Repair



- Roads
- ▭ Subject Parcel Boundary



February 10, 2011

February 9, 2011 Neighborhood Meeting for SUP 11:02

- Participants of the meeting expressed concerns pertaining to the traffic generated by this use along Hollands Road.
- Concerns about the noise from the use.
- Concerns about air quality, the use of the sand blaster in particular.
- Applicant stated that there will be no more sand blasting on the property.
- Participants expressed an interest in the clean up of sand along the property boundaries.
- Concerns of the environmental impacts of the sand.
- Concerns about the power outages in the area and the effect this usage will have on the power supply for neighbors.
- Applicant stated that he had spoken with the electric company and the company was working to place a new transformer in the area to alleviate the situation.
- Concerns for excess cars and debris on the property.
- Dogs barking on the property which are exacerbated by the proposed activity.
- Participants desired more show of respect for neighbors.
- Participants asked for a DEQ review of the proposed activity.



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February 10, 2011

Otis Collier
1380 Hollands Road
Palmyra, VA 22963

Delivered via mail

Re: SUP 11:02 – Small Home Industry - TRC Comments

Dear Applicant:

The following comments are the result of the Technical Review Committee meeting.

1. Fire Chief and Erosion & Sediment Administrator had no comments for this application.
2. Virginia Department of Health commented that it would not require any improvements for the existing garage due to its close proximity to the primary residence.
3. Virginia Department of Transportation stated that it would not require any additional entrance improvements as the twenty (20) foot entrance clearance was adequate when it was approved prior to 2003. If the volume of cars increases or larger trucks are brought through the entrance than an upgrade may be required.
4. The Planning Commission representative, inquired about small engine debris pertaining to the possible abandonment of excess parts or machines. The representative mentioned a possible condition for the SUP limiting automotive or equipment debris from this proposed activity.

Please provide any other materials or documentation that is to be included in the Planning Commission packet by **Friday, February 25, 2011**. Currently, there are 7 sketch plans of the proposed uses on file therefore you only need to submit 15 additional copies. These copies will be given to the Planning Commission and the Board of Supervisors. Submitting revisions by this deadline will place your request on the **March 23, 2011** Planning Commission agenda.

If you have any questions or need additional information, please contact me at 434-591-1910.

Sincerely,

Matt Weaver
Planner
Dept. of Planning & Community Development

Cc: file

Matthew J. Weaver

From: Pascarella, Jonathan (DEQ) [Jed.Pascarella@deq.virginia.gov]
Sent: Monday, February 28, 2011 8:47 AM
To: Matthew J. Weaver
Subject: RE: Sandblasting
Follow Up Flag: Follow up
Flag Status: Red

Hello Matt,

I believe I misunderstood the question. I focused more on a new business as opposed to the remnants of an old business. From the information you just gave me, it's unlikely that the residue would cause a problem. The operation would have had to be really large and dealt with a lot of really contaminated materials (or did a lot of car stripping) to cause a problem off-site. I can't see the sandblast material causing a problem but there might be some paint flake/residue washing off-site. This would mainly cause a problem with surface water type areas (streams/ponds) and, again, only for a large operation. If the residents are concerned, they could have a sample collected and run metals analysis for lead, barium, cadmium, zinc, and chromium. This wouldn't be that expensive and might give them peace of mind. Unfortunately, DEQ does not do this sampling as a service. The residents would have to contract with a consultant themselves. They might be able to collect the samples themselves with direction from the lab – other folks have done this.

Hope this helps. Let me know if you need anything else.

Regards,
JED

Jed Pascarella, Environmental Program Planner
Division of Land Protection & Revitalization
VA DEQ - Valley Regional Office
P.O. Box 3000, Harrisonburg, VA 22801
ph: 540-574-7838 fx: 540-574-7878
NOTE NEW EMAIL ADDRESS
jed.pascarella@deq.virginia.gov

From: Matthew J. Weaver [mailto:mjweaver@co.fluvanna.va.us]
Sent: Monday, February 28, 2011 8:34 AM
To: Pascarella, Jonathan (DEQ)
Subject: RE: Sandblasting

Thanks a lot Jed. That pretty much answers my questions. The owner/operator has ceased sandblasting operations and this inquiry was generated by a concern from the neighbors that the sand from the sandblasting was going to cause ill effects to their property.

I greatly appreciate your time in responding. Hope you have a great day!

Matt Weaver
Planner
Fluvanna County
132 Main Street
P.O. Box 540

3/8/2011

Palmyra, VA 22963
434-591-1910
mjweaver@co.fluvanna.va.us

From: Pascarella, Jonathan (DEQ) [mailto:Jed.Pascarella@deq.virginia.gov]
Sent: Friday, February 25, 2011 11:09 AM
To: Matthew J. Weaver
Cc: Pandey, Janardan (DEQ); Critzer, Olive (DEQ); Simmerman, Graham (DEQ)
Subject: RE: Sandblasting

Hello Mr. Weaver,

There are several avenues that this type of facility might be regulated. First, our Air Pollution Control program oversees and permits activities that may potentially degrade air quality. I talked with our Air Staff about these types of operations and it is unlikely that this facility would require a permit because it would probably fall under the regulated emissions limit. To be sure, however, the owner should contact a member of our Air Pollution Control permitting staff to discuss the operation. Please contact our main number (540-574-7800) and ask for an available air permit writer to discuss this. If a permit is required, it would address the disposition of the sandblast residue. Another avenue would be a water pollution control general permit for industrial activity. This permit is largely driven by SIC codes. I have attached a "Registration Statement" for this permit to this email for you to review. It does not appear that the stated facility would be included in this, but this is not my area of expertise and it would be good for the owner to discuss this with our Water Pollution Control staff to ensure whether or not a permit is required for this activity. If a permit is required, it would address discharges from the application of this sandblast material. For this information you may contact Ms. Olive Critzer at 540-574-7877.

Finally, the Division of Land Protection & Revitalization (formerly the Waste Program) does not specifically permit this type of activity. The Solid Waste Management Regulations are written in a way that the burden is on the generator/owner to ensure that the business practice does not cause a discharge of waste materials or pollutants from their operation. If the blast material is a natural material, it is unlikely that this material would be regulated by our program – unless the circumstances were clearly evident that this material was causing an open dump situation (this would be possible, but unlikely for a natural material to cause this magnitude of problem). Our program would more focus on the contaminant materials that were cleaned off of the metal (e.g., paint, solvent, etc). Again, as the regulations are written, there would have to be some demonstration of off-site discharge of waste material for this practice to be regulated.

As you can see from the information above, a large part of the regulatory responsibility is on the owner/operator to ensure that their operation has the appropriate permits and is not causing harm to their property or neighboring properties.

I hope this information answers your question. If further clarification is needed, DEQ will need to review a detailed operation plan for the facility. Please email me if you have any further questions.

Thanks,

JED

Jed Pascarella, Environmental Program Planner
Division of Land Protection & Revitalization
VA DEQ - Valley Regional Office

P.O. Box 3000, Harrisonburg, VA 22801
ph: 540-574-7838 fx: 540-574-7878
NOTE NEW EMAIL ADDRESS
jed.pascarella@deq.virginia.gov

From: Matthew J. Weaver [<mailto:mjweaver@co.fluvanna.va.us>]
Sent: Thursday, February 24, 2011 11:11 AM
To: Pascarella, Jonathan (DEQ)
Subject: Sandblasting

Mr. Pascarella,

An application for a special use permit has come into the County to allow for automobile restoration. The applicant had used a sandblasting technique to clean and prepare parts for painting. Some of the sand from this process has distributed across the ground and the neighbors would like to get DEQ's opinion of environmental impacts of this sand. The sand was apparently mined in Buckingham County.

Could you please advise me on this issue? Please feel free to contact me if you need specifics.

Thanks so much!

Matt Weaver
Planner
Fluvanna County
132 Main Street
P.O. Box 540
Palmyra, VA 22963
434-591-1910
mjweaver@co.fluvanna.va.us







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STAFF REPORT

To: Fluvanna County Board of Supervisors
Case Number: ZTA 11:01

From: Matt Weaver
Date: April 20, 2011

General Information: This request is to be heard by the Board of Supervisors on Wednesday, April 20, 2011 at 7:00 pm in the Circuit Courtroom in the Courts Building.

Applicant/Representative: Fluvanna County

Requested Action: A request to amend portions of the Fluvanna County Subdivision Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation (Sec. 19-8-8 Sidewalks; Sec. 19-8-8.1 Sidewalk Variation).

A request to amend portions of the Fluvanna County Zoning Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation (Sec. 22-9-10 Sidewalks; Sec. 22-10-13 Sidewalks; Sec. 22-11-11 Sidewalks; Sec. 22-12-11 Sidewalks; Sec. 22-23-6 Site plan content; Sec. 22-23-7 Additional Improvements and Standards for Major Site Plans).

A request to amend portions of the Fluvanna County Zoning Ordinance to establish a setback variation for commercial areas (Sec. 22-9-5 Setback regulations; Sec. 22-10-7 Setback regulations; Sec. 22-23-6 Site plan content).

Location: Commercial and Industrial zoned properties

Zoning History: None

Technical Review Committee:

This item was distributed to the Technical Review Committee on March 2, 2011. The Virginia Department of Transportation representative stated that if sidewalks were built to VDOT specifications then he agreed with the zoning text change. VDOT also supported sidewalks in subdivisions (See Attachment B for correspondence).

Comprehensive Plan:

SIDEWALKS

Land Use

With current retail development around Lake Monticello and future regional mixed-use development in Zion Crossroads, sidewalks will provide an integral function in providing connectivity. The Community Elements section of the Land Use chapter features the Northwest Fluvanna/ Southwest Louisa Multimodal Corridor Study which “identifies a preferred development scenario for Fluvanna County that focuses growth within and around existing centers using a model of walkable mixed-use centers.” The Pattern of Development section of the Land Use chapter states “Zoning applications for residential, commercial, or industrial development should be well planned and integrated with the future vision of that area. Critical items include buffers and screening..., connectivity and walkability, adequate infrastructure ... and result in fiscally responsible and value-added development for the community.” Sidewalks would not be ideal in rural areas of the county however, providing pedestrian access around storefronts and within commercial districts would increase connectivity, walkability and promote the goals of the Land Use chapter.

Community Design

A strategy for implementation from the Community Design chapter, reads, “Review and amend the codes. Since many existing codes and regulations get in the way of creating walkable mixed-use neighborhoods, attracting investment often requires reworking the codes to make it easier to achieve the desired goals.” Amending the ordinances to require sidewalks in commercial and industrial areas fulfills this strategy.

Transportation

“Locally, alternative transportation systems include greenway trails, bicycle lanes, and sidewalks. The expansion of these networks is accomplished primarily through the development process and is recognized as a benefit to the community as a result of well-planned and -coordinated projects.” These statements are a part of the transportation vision of Fluvanna County. Creating alternative transportation options helps to fulfill the County vision of sustainability while also promoting increased recreation, economic development and connectivity opportunities.

Below is an implementation strategy for the transportation section of the Comprehensive Plan.

Goal 3: To improve pedestrian and bicycle access to roads and provide off-road trails and walkways.

Implementation Strategies

1. Require the development of alternative transportation infrastructure such as sidewalks and trails in new major subdivisions, and sidewalks in commercial areas. Multiuse trails do not necessarily need to parallel existing roadways, but should link neighborhoods and commercial centers, particularly within the planning areas.

SETBACKS

Land Use

The Regional Centers section of the Land Use chapter states “setbacks should be minimized, with no setback along primary streets, particularly those with retail uses.” Similarly, the Neighborhood Mixed-Use section states “setbacks should be minimized, with no setback along areas serving as Main Street.” For both development patterns, as well as, storefronts in Neighborhood Residential and Village scaled developments, minimizing the setbacks along commercial streets allows for a more appealing pedestrian environment and allows for increased connectivity.

Community Design

“Fluvanna County’s vision is to be the most livable and sustainable community in the United States.” This statement comes from the Community Design chapter and is followed by ways to accomplish this vision such as, “In order to create a more functional and appealing pedestrian environment, parking should be less dominant from the street. This means parking should be relegated to the back or sides of buildings, or within structures.” Relegating parking helps to define a space for pedestrians and increases the aesthetic appearance of the commercial area.

“The streetscape – a combination of building facades, sidewalks, benches, lighting, trees, and other characteristics – influences the character of the surrounding urban environment to a great extent. Well-designed streetscapes focus on creating pedestrian-friendly environments and are essential to community preservation.” Creating an appealing atmosphere for people to travel, as well as congregate, can help promote community pride and add to the quality of life for residents and visitors. These pedestrian-friendly environments are created when the parking is relegated to the rear or side of buildings, and setbacks are reduced along street frontage.

Analysis:

The Applicant is proposing to amend the Fluvanna County subdivision ordinance (Sec. 19-8-8 Sidewalks; Sec. 19-8-8.1 Sidewalk Variation) and the zoning ordinance (Sec. 22-9-5 Setback regulations; Sec. 22-9-10 Sidewalks; Sec. 22-10-7 Setback regulations; Sec. 22-10-13 Sidewalks; Sec. 22-11-11 Sidewalks; Sec. 22-12-11 Sidewalks; Sec. 22-23-6 Site plan content; Sec. 22-23-7 Additional Improvements and Standards for Major Site Plans) to further align these ordinances with the vision, goals, and objectives of the Comprehensive Plan.

Below is a brief overview of the proposed changes. Please see Attachment D & E for the detailed proposed ordinance changes.

SIDEWALKS

This proposed subdivision and zoning ordinance change would require new commercial or industrial development to build sidewalks that comply with VDOT specifications along road frontage. The current Fluvanna County subdivision ordinance does not require sidewalks in commercial or industrial zoned areas. The lack of pedestrian walkways discourages persons from walking to and within commercial shopping centers, and exacerbates the County’s dependence on the automobile. Amending the sidewalk ordinance will help improve the connectivity within

commercial properties and ensure pedestrian access to and from adjacent residential areas, schools, commercial areas or open spaces.

Additionally, this proposal provides a process for applicants to apply for a variation to the sidewalk regulations that may be granted by the Planning Commission (Sec. 19-8-8.1 Sidewalk Variation). For example, creating a trail network or greenway providing sufficient pedestrian circulation would be acceptable in lieu of a sidewalk on an industrial property.

Sidewalks are currently required for all major subdivisions within the R-1, R-2, R-3, R-4 and R-10 zoning districts (Sec. 19-8-8). Requiring sidewalks to be built in commercial and industrial properties will increase pedestrian accessibility and walkability throughout the county. This provides alternative transportation opportunities and can reduce dependency on the automobile.

SETBACKS

This ZTA proposal also provides a setback variation (Sec. 22-9-5 Setback regulations & Sec. 22-10-7 Setback regulations) allowing buildings to be built closer to the road and relegating parking to the rear, or side, of the building. Locating buildings closer to roads can increase the overall aesthetic value of a commercial development while providing safer pedestrian and bicycle accommodations. Relegating parking can help create an appealing atmosphere for walking or gathering, thus increasing foot traffic by store fronts.

Variations for setback regulations may be granted by the Planning Commission for projects in a designated growth area that meet new urban/neo-traditional planning principles, and further the objectives and goals set forth in the comprehensive plan. Appeals received within thirty (30) days will be forwarded to the Board of Supervisors for a final determination.

This dual topic was first brought to the Planning Commission during the October work session (See Attachment C for detailed public notice announcements). After staff development, the Commission discussed the topic again at the January work session.

Planning Commission:

The Planning Commission held a public meeting on March 23, 2011 to consider ZTA 11:01, the proposed amendments to the Fluvanna County subdivision ordinance and zoning ordinance with respect to sidewalks, sidewalk waivers, and setback waivers. The commissioners **approved** the ZTA by a vote of **6-0** with little discussion and zero public comment.

Conclusion:

When considering this application, the Board of Supervisors should consider how the proposed amendments would change commercial developments within the County; allowing them to connect to adjacent land uses, increase the aesthetics of the development, and increase foot traffic throughout the area. The Board should take into effect the vision the comprehensive plan outlines for commercial developments and the potential impacts that requiring sidewalks and allowing setback variations may have on businesses, traffic patterns, and the quality of life for citizens of Fluvanna County.

Suggested Motion:

Motion 1: I move that the Board of Supervisors approve/deny the attached ordinance to amend portions of the Fluvanna County Subdivision Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation (Sec. 19-8-8 Sidewalks; Sec. 19-8-8.1 Sidewalk Variation).

Motion 2: Additionally, I move that the Board of Supervisors approve/deny of the attached ordinance to amend portions of the Fluvanna County Zoning Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation, and to allow for a setback variation for commercial areas (Sec. 22-9-5 Setback regulations; 22-9-10 Sidewalks; Sec. 22-10-7 Setback regulations; Sec. 22-10-13 Sidewalks; Sec. 22-11-11 Sidewalks; Sec. 22-12-11 Sidewalks; Sec. 22-23-6 Site plan content; Sec. 22-23-7 Additional Improvements and Standards for Major Site Plans).

Attachments:

- A – Application
- B – VDOT Technical Review Letter
- C – Public Notice Announcements
- D – Ordinance Changes for Sidewalks
- E – Ordinance Changes for Setbacks
- F – Draft Changes to Subdivision & Zoning Ordinance

Copy:
Applicant/Representative: Fluvanna County



COMMONWEALTH OF VIRGINIA
COUNTY OF FLUVANNA
Application for
Zoning Text Amendment

Owner of Record: _____
 E911 Address: _____
 Phone: _____ Fax: _____
 Email: _____

Applicant of Record: Fluvanna County
 E911 Address: **132 Main Street, Palmyra, VA 22963**
 Phone: **434-591-1910** Fax: **434-591-1911**
 Email: **mjweaver@co.fluvanna.va.us**

Representative: Same as Applicant
 E911 Address: _____
 Phone: _____ Fax: _____
 Email: _____

Note: If applicant is anyone other than the owner of record, written authorization by the owner designating the applicant as the authorized agent for all matters concerning the request shall be filed with this application.

Proposed amendment to the Zoning Ordinance: (attach additional sheets as necessary)
 If the amendment proposes to replace existing text, please provide a full copy of the existing text for the affected section.

Location of Parcel: _____ Section: Portions of Sec. 19-8 & Article 22

Proposed Text: See attached Ordinance

By signing this application, the undersigned owner/applicant authorizes entry onto the property by County Employees, the Planning Commission, the Board of Supervisors, and the Board of Zoning Appeals during the normal discharge of their duties in regard to this request.

Date: 1/28/2011 Signature of Owner/Applicant: *Arthur Weaver*

Subscribed and sworn to before me this 28th day of January, 2011 Register # 347136

My commission expires: 31 January 2012 Notary Public: *Maury J Weaver*

Date Received: <u>1-28-11</u> PH Sign Deposit Received: <u>N/A</u> Application #: <u>ZTA 11 : 01</u>	
\$550 fee paid: <u>N/A</u>	
Advertisement Dates: <u>Feb 10 + 17, 2011</u>	Advertisement Dates: <u>March 3 + 10, 2011</u>
APO Notification:	APO Notification:
Date of Hearing: <u>Feb 23, 2011</u>	Date of Hearing: <u>March 16, 2011</u>
Decision:	Decision:

Matthew J. Weaver

From: Goodale, James E. [James.Goodale@VDOT.virginia.gov]
Sent: Thursday, March 03, 2011 7:15 AM
To: Matthew J. Weaver
Subject: RE:

Matt,

I agree on having the zoning law changed for sidewalks. If the sidewalks are built to VDOT's specs there would be no arguments. It is spelled out in the spec and regs (black and white). I agree on having sidewalks in subdivisions. Have a great day.

*James E. Goodale
Highway Permits & Subdivision
Zions Crossroads South
P.O. Box 1017
Froy, VA. 22974
(434) 589- 2358*

From: Matthew J. Weaver [mailto:mjweaver@co.fluvanna.va.us]
Sent: Wednesday, March 02, 2011 2:37 PM
To: mkbrent7@gmail.com; Goodale, James E.; Rice, Gary (VDH); Andy Wills; Roger Black; Samuel Babbitt; Barry Bibb
Cc: Steven Tugwell; Darren Coffey
Subject:

Dear TRC Member,

There will be no TRC meeting this month. However, please review the attached proposed Zoning Text Amendment. These modifications affect the Subdivision and Zoning ordinance to require sidewalks in new commercial and industrial zoned developments. Please review and return any comments to me by Monday, March 7, 2011.

Thanks so much for you input and have a great day!

Matt Weaver
Planner
Fluvanna County
132 Main Street
P.O. Box 540
Palmyra, VA 22963
434-591-1910
mjweaver@co.fluvanna.va.us

**Public Notice
Fluvanna County
Planning Commission
Work Session**

The Fluvanna County Planning Commission will hold a work session on Wednesday, October 13th, 2010 to discuss the requirements of sidewalks in the B-1, B-C, I-1, and I-2 zoning districts, to discuss a waiver process for setbacks in the B-1 and B-C zoning districts to allow for neo-traditional development, and to discuss the FY12-16 Capital Improvement Plan Review. The work session is scheduled for 7:00 p.m. in the Former Board of Supervisors Room in the County Administration Building in Palmyra, Virginia. The public is invited to attend.

**Authorized by
Fluvanna County
Planning Commission**

TO: The Central Virginian/Fluvanna Review
Advertise on the following dates: **7 Oct, 2010**
Authorized by: Fluvanna County Planning Department
Bill to: Fluvanna County Planning Department
PO Box 540, Palmyra, VA, 22963
Mary Weaver
Senior Program Planning Assistant
Fluvanna County, Virginia 22963
Email mweaver@co.fluvanna.va.us
(434) 591-1910 ext. 1061 FAX (434)591-1911

**Public Notice
Fluvanna County
Planning Commission
Work Session**

The Fluvanna County Planning Commission will hold a work session on Wednesday, January 12, 2011 to discuss the Long Range Project Schedule for 2011, initiating a Zoning Text Amendment for requiring sidewalks and allowing for setback waivers in commercial zones, and lastly, a recap of the Rural Zoning Task Force findings. The work session is scheduled for 7:00 p.m. in the Former Board of Supervisors Room in the County Administration Building in Palmyra, Virginia. The public is invited to attend.

**Authorized by
Fluvanna County
Planning Commission**

TO: The Central Virginian/Fluvanna Review
Advertise on the following dates: 6 Jan, 2011
Authorized by: Fluvanna County Planning Department
Bill to: Fluvanna County Planning Department
PO Box 540, Palmyra, VA, 22963

Matt Weaver
Planner
Fluvanna County, Virginia 22963
Email mjweaver@co.fluvanna.va.us
(434) 591-1910 FAX (434)591-1911



Fluvanna County
PO Box 540
Palmyra, VA 22963
www.co.fluvanna.va.us

January 19, 2011

PRESS RELEASE

For Immediate Release

Contact: Matt Weaver 591-1910

**Fluvanna County Planning Commission
Considers Amendments to the Sidewalk Requirements of
the Zoning & Subdivision Ordinances**

Why amend the sidewalk requirements? The current Fluvanna County subdivision ordinance does not require sidewalks in commercial or industrial zoned areas. The lack of pedestrian walkways discourages persons from walking to and within commercial shopping centers and exacerbates the County's dependence on the automobile. Amending the sidewalk ordinance will help improve the connectivity within commercial properties and ensure pedestrian access to and from adjacent residential areas, schools, commercial areas or open spaces. Updating the sidewalk requirements would further bring the subdivision ordinance into conformity with the goals of the comprehensive plan for increasing alternative transportation opportunities in Fluvanna County.

What is the process for amending the sidewalk requirements? The Planning Commission is considering the proposed amendments to the subdivision ordinance with respect to sidewalks. At the October 13, 2010 Planning Commission work session, staff gave a brief overview of the proposed amendments, detailing reasoning behind the proposed amendments. The Planning Commission and staff discussed in detail sidewalk requirements for commercial districts and the role sidewalks will have on existing and future commercial development. Discussion continued during the January 12th work session.

What is the next step? At the January 26th Planning Commission meeting, the Commission will consider a resolution to formally initiate a zoning text amendment to make the proposed amendments to the subdivision ordinance with respect to the sidewalk requirements. The Commission may also further discuss the proposed amendments briefly at this meeting. Once the zoning text amendment process is formally initiated, it is anticipated that a public hearing will be scheduled by the Planning Commission for the March 23rd meeting at which any concerned citizen is invited to attend and speak on this proposed amendment. The Board of Supervisors may conduct their public hearing at the April 20th meeting.

If you have any questions or comments regarding these proposed amendments, please do not hesitate to contact Matt Weaver with the Fluvanna County Planning Department at 434-591-1910 or mjweaver@co.fluvanna.va.us.

PUBLIC HEARING

The Fluvanna County Planning Commission will conduct a public hearing pursuant to Virginia Code Sections 15.2-2204 on **Wednesday, March 23rd, 2011 at 7:00 p.m.**, in the Circuit Court Room at the Fluvanna Courts Building in Palmyra, Virginia to consider the following items:

SUP 11:01 – Verizon Wireless – *A request for a special use permit to allow for a 125 foot wireless communications tower with respect to 114.71 acres of Tax Map 30, Section A, Parcel 104. The property is zoned A-1 and is located 0.6 miles east of James Madison Highway (Route 15) at the intersection of Georges Mill Road (Route 663) and Courthouse Road (Route 601). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.*

SUP 11:02 – Otis and Pam Collier – *A request for a special use permit to operate a small home industry with respect to 1.76 acres of Tax Map 12, Section 4, Parcel B1. The applicant is proposing to operate a small business to include automobile refurbishment, small engine repair, and furniture repair. The property is currently zoned A-1 and is located on Hollands Road (Route 630), approximately 0.65 miles east of Bybees Church Road (Route 613). The property is located in the Columbia Election District and is within the Rural Residential Planning Area.*

ZTA 11:01 – Sidewalks & Setbacks – *A request to amend portions of the Fluvanna County Subdivision Ordinance to require sidewalks in commercial and industrial areas but allow for a sidewalk variation (Sec. 19-8-8 Sidewalks; Sec. 19-8-8.1 Sidewalk Variation). Amending this ordinance will help improve the connectivity within commercial properties and ensure pedestrian access to and from adjacent residential areas, schools, commercial areas or open spaces. Updating the sidewalk requirements will further bring the subdivision ordinance into conformity with the goals of the comprehensive plan for increasing alternative transportation opportunities in Fluvanna County.*

A request to amend portions of the Fluvanna County Zoning Ordinance to require sidewalks in commercial and industrial areas and allow for a sidewalk variation (Sec. 22-9-10 Sidewalks; Sec. 22-10-13 Sidewalks; Sec. 22-11-11 Sidewalks; Sec. 22-12-11 Sidewalks; Sec. 22-23-6 Site plan content; Sec. 22-23-7 Additional Improvements and Standards for Major Site Plans). Amending this ordinance will help improve the connectivity within commercial properties, ensure pedestrian access to and from adjacent residential areas, schools, commercial areas or open spaces. Updating the sidewalk language would further bring the zoning ordinance into conformity with the goals of the comprehensive plan for increasing alternative transportation opportunities in Fluvanna County.

A request to amend portions of the Fluvanna County Zoning Ordinance to establish a setback variation for commercial areas (Sec. 22-9-5 Setback regulations; Sec. 22-10-7 Setback regulations; Sec. 22-23-6 Site plan content). Amending this ordinance will allow buildings to be located along the road with a reduced setback. The community design section of the Fluvanna County comprehensive plan states, “In order to create a more functional and appealing pedestrian environment, parking should be less dominant from the street. This means parking should be relegated to the back or sides of buildings, or within structures. In addition, this approach makes for more attractive development.”

Copies of the complete text of the above ordinances and associated plans are available for public review at the Office of the Fluvanna County Administrator during normal business hours. The public is invited to attend these hearings at which persons affected may appear and present their views. Questions or comments may be directed to Planning & Community Development Department, at (434) 591-1910.

TO: The Fluvanna Review

Advertise on the following dates: 10 & 17 March 2011

Authorized by: Fluvanna County Planning Department

Bill to: Fluvanna County Planning Department
PO Box 540, Palmyra, VA, 22963
Pam Philipp
Senior Program Support Assistant
Fluvanna County, Virginia 22963
Email pphilipp@co.fluvanna.va.us
(434) 591-1910 ext. 1055 FAX (434)591-1911

**AN ORDINANCE TO AMEND AND REENACT PORTIONS OF CHAPTER 19 OF
THE FLUVANNA COUNTY CODE WITH RESPECT TO REQUIRE SIDEWALKS AND
ALLOW FOR VARIATION IN COMMERCIAL AND INDUSTRIAL AREAS INCLUDING
SECTIONS 19-8-8 & 19-8-8.1.**

BE IT ORDAINED BY THE FLUVANNA COUNTY BOARD OF SUPERVISORS, pursuant to Virginia Code Sections 15.2-2285, that the Fluvanna County Code be, and it is hereby, amended as follows:

Sec. 19-8-8. Sidewalks

For all major subdivisions within all zoning districts, sidewalks shall be provided along both sides of all proposed public roads and private roads with a sidewalk compliant with current VDOT standards.

Sidewalks shall also provide connections to active or passive open space, schools, or to adjacent commercial and residential developments.

Sec. 19-8-8.1. Sidewalk Variation

A variation to the sidewalk regulations may be granted by the Planning Commission for projects where:

- a) The Virginia Department of Transportation prohibits the construction of sidewalks;
- b) The physical conditions on the lot or adjoining lots, including but not limited to, existing structure and parking areas, existing utility easements, environmental features, or the size and shape of the lot, make it impossible or unfeasible to provide the required sidewalks;
- c) The application of the before mentioned requirements would not further the goals of the Comprehensive Plan or otherwise serve the greater public's health, safety, and welfare.

The applicant shall file a written request with the Department of Planning and Community Development stating why application of a sidewalk variation is necessary and how the before mentioned circumstances may apply to the property.

The Planning Commission shall act on the variation request in conjunction with the county's action on the site plan, subdivision plat or special use permit or, if no such action is required, within sixty (60) days of the date the application was submitted and determined to be complete. The Planning Commission may grant the variation if it determines that one or more applicable circumstances exist. In granting a variation, the Planning Commission may impose conditions deemed necessary to protect the public health, safety, or welfare.

The denial of a variation, or the approval of a variation with conditions objectionable to the applicant, may be appealed to the Board of Supervisors. In considering a variation on appeal, the Board of Supervisors may grant or deny the variation based upon its determination of whether one or more applicable circumstances exist, amend any condition imposed by the Planning Commission, or impose any conditions deemed necessary to protect the public health, safety, or welfare.

AN ORDINANCE TO AMEND AND REENACT PORTIONS OF CHAPTER 22 OF THE FLUVANNA COUNTY CODE WITH RESPECT TO REQUIRE SIDEWALKS AND ALLOW FOR VARIATION IN COMMERCIAL AND INDUSTRIAL AREAS AND TO ALLOW FOR SETBACK VARIATION IN COMMERCIAL AREAS INCLUDING SECTIONS 22-9-5, 22-9-10, 22-10-7 , 22-10-13, 22-11-11, 22-12-11, 22-23-6, 22-23-7.

BE IT ORDAINED BY THE FLUVANNA COUNTY BOARD OF SUPERVISORS, pursuant to Virginia Code Sections 15.2-2285, that the Fluvanna County Code be, and it is hereby, amended as follows:

Article 9. Business, General, District B-1

Sec. 22-9-5. Setback regulations.

- (a) Buildings shall be located not less than fifty (50) feet from any public right-of-way. This shall be known as the "setback line." All parking lots shall be located not less than twenty-five (25) feet from any public right-of-way.
- (b) A variation to the setback regulations may be granted by the Planning Commission for projects in a designated growth area that meet new urban/neo-traditional planning principles, and further the objectives and goals set forth in the comprehensive plan. Appeals must be received in writing within 30 days of the variation decision, and will then be forwarded to the Board of Supervisors for a final determination.

Sec. 22-9-10. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Article 10. Business, Convenience, District B-C

Sec. 22-10-7. Setback regulations.

- (a) Buildings shall be located not less than fifty (50) feet from any public right-of-way. This shall be known as the "setback line." All parking lots shall be located not less than twenty-five (25) feet from any public right-of-way.
- (b) A variation to the setback regulations may be granted by the Planning Commission for projects in a designated growth area that meet new urban/neo-traditional planning principles, and further the objectives and goals set forth in the comprehensive plan. Appeals must be received in writing within 30 days of the variation decision, and will then be forwarded to the Board of Supervisors for a final determination.

Sec. 22-10-13. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Article 11. Industrial, Limited, District I-1

Sec. 22-11-11. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Exceptions approved by the Planning Commission for locating sidewalks along road frontage may be acceptable with the placement of a trail network or greenway on the property providing sufficient pedestrian circulation.

Article 12. Industrial, General, District I-2

Sec. 22-12-11. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Exceptions approved by the Planning Commission for locating sidewalks along road frontage may be acceptable with the placement of a trail network or greenway on the property providing sufficient pedestrian circulation.

Article 23. Site Development Plans

Sec. 22-23-6. Site plan content.

Z. To the greatest extent possible, parking areas shall not be located between the adjacent public right-of-way and the principal structure on the site unless topographic features or vegetation provide effective screening.

1. In the B-1 and B-C zoning districts, a variation to the setback regulations may be granted by the Planning Commission for projects in a community planning area that meet new urban/neo-traditional planning principles, and further the objectives and goals set forth in the comprehensive plan.

Primary considerations for such requests include:

- location of proposed development
- size, scale, character, orientation of proposed development
- adequacy of ROW for future transportation system (evaluate with input from VDOT)
- appropriateness of the proposed setback with surrounding development (proposed and/or existing)
- compatibility with the goals and objectives of the comprehensive plan (applicant should enumerate as many as possible)
- compatibility with new urban/neo-traditional principles (applicant should enumerate as many as possible)

BB. In the B-1, B-C, I-1, and I-2 zoning districts, sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

A variation to the sidewalk regulations may be granted by the Planning Commission for projects where:

- a) The Virginia Department of Transportation prohibits the construction of sidewalks;
- b) The physical conditions on the lot or adjoining lots, including but not limited to, existing structure and parking areas, existing utility easements, environmental features, or the size and shape of the lot, make it impossible or unfeasible to provide the required sidewalks;
- c) The application of the before mentioned requirements would not further the goals of the Comprehensive Plan or otherwise serve the greater public's health, safety, and welfare.

The applicant shall file a written request with the Department of Planning and Community Development stating why application of a sidewalk variation is necessary and how the before mentioned circumstances may apply to the property.

The Planning Commission shall act on the variation request in conjunction with the county's action on the site plan, subdivision plat or special use permit or, if no such action is required, within sixty (60) days of the date the application was submitted and determined to be complete. The Planning Commission may grant the variation if he determines that one or more applicable circumstances exist. In granting a variation, the Planning Commission may impose conditions deemed necessary to protect the public health, safety, or welfare.

The denial of a variation, or the approval of a variation with conditions objectionable to the applicant, may be appealed to the Board of Supervisors. In considering a variation on appeal, the Board of Supervisors may grant or deny the variation based upon its determination of whether one or more applicable circumstances exist, amend any condition imposed by the Planning Commission, or impose any conditions deemed necessary to protect the public health, safety, or welfare.

Sec. 22-23-7. Additional Improvements and Standards for Major Site Plans.

D. Safe and convenient pedestrian and bicycle access to, from, and within the site shall be provided.

1. In the B-1, B-C, I-1, and I-2 zoning districts, sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private. A variation to the sidewalk regulation may be granted per Section 22-23-6(BB).

**AN ORDINANCE TO AMEND AND REENACT PORTIONS OF CHAPTER 19 AND
CHAPTER 22 OF THE FLUVANNA COUNTY CODE WITH RESPECT TO REQUIRE
SIDEWALKS AND ALLOW FOR VARIATION IN COMMERCIAL AND INDUSTRIAL
AREAS INCLUDING SECTIONS 19-8-8, 19-8-8.1, 22-9-10, 22-10-13, 22-11-11, 22-12-11, 22-23-
6, 22-23-7.**

BE IT ORDAINED BY THE FLUVANNA COUNTY BOARD OF SUPERVISORS, pursuant to Virginia Code Sections 15.2-2285, that the Fluvanna County Code be, and it is hereby, amended as follows:

Sec. 19-8-8. Sidewalks

For all major subdivisions within ~~the R-1, R-2, R-3, R-4, & R-10, B-1, BC, PUD, I-1 and I-2~~ all zoning districts, sidewalks shall be provided along both sides of all proposed public roads *and private roads with a sidewalk pavement or asphalt width compliant with current VDOT standards* ~~with a sidewalk pavement or asphalt width of not less than four (4) feet in width.~~

Sidewalks shall also provide connections to active or passive open space, schools, or to adjacent commercial and residential developments.

Sec. 19-8-8.1. Sidewalk Variation

A variation to the sidewalk regulations may be granted by the Planning Commission for projects where:

- a) The Virginia Department of Transportation prohibits the construction of sidewalks;*
- b) The physical conditions on the lot or adjoining lots, including but not limited to, existing structure and parking areas, existing utility easements, environmental features, or the size and shape of the lot, make it impossible or unfeasible to provide the required sidewalks;*
- c) The application of the before mentioned requirements would not further the goals of the Comprehensive Plan or otherwise serve the greater public's health, safety, and welfare.*

The applicant shall file a written request with the Department of Planning and Community Development stating why application of a sidewalk variation is necessary and how the before mentioned circumstances may apply to the property.

The Planning Commission shall act on the variation request in conjunction with the county's action on the site plan, subdivision plat or special use permit or, if no such action is required, within sixty (60) days of the date the application was submitted and determined to be complete. The Planning Commission may grant the variation if it determines that one or more applicable circumstances exist. In granting a variation, the Planning Commission may impose conditions deemed necessary to protect the public health, safety, or welfare.

The denial of a variation, or the approval of a variation with conditions objectionable to the applicant, may be appealed to the Board of Supervisors. In considering a variation on appeal, the Board of Supervisors may grant or deny the variation based upon its determination of whether one or more applicable circumstances exist, amend any condition imposed by the Planning Commission, or impose any conditions deemed necessary to protect the public health, safety, or welfare.

Article 9. Business, General, District B-1

Sec. 22-9-3. Requirements for permitted uses.

All buildings, structures and uses in the B-1 District shall be subject to the provisions of Article 23.

Sec. 22-9-4. Area regulations.

None, except for permitted uses utilizing individual sewerage disposal system. The required area for any such use shall be approved by the administrator who may consult with the health official.

Sec. 22-9-5. Setback regulations.

Buildings shall be located not less than fifty (50) feet from any street right-of-way. This shall be known as the "setback line." All parking lots shall be located not less than twenty-five (25) feet from any street right-of-way.

Sec. 22-9-6. Yard regulations.

The minimum yard requirements for permitted uses adjoining or adjacent to a residential or agricultural district shall be fifty (50) feet. All parking lots and accessory uses shall be located not less than twenty-five (25) feet from any residential or agricultural district.

Sec. 22-9-7. Height regulations.

Buildings may be erected up to forty-five (45) feet in height from grade, except that:

- (a) A public or semi-public building such as a school, place of worship, library, hotel and general hospital may be erected to a height of sixty (60) feet from grade provided that required front, side and rear yard each shall be increased one (1) foot for each foot in height over forty-five (45) feet.
- (b) Spires, belfries, cupolas, monuments, water towers, chimneys, flues, flagpoles, television antennae and radio aerials sixty (60) foot limit. Parapet walls may be up to four (4) feet above the height of the building on which the walls rest.

Sec. 22-9-8. Off street parking.

Off-street parking shall conform with Article 26 of this chapter.

Sec. 22-9-9. Sign regulations.

Sign regulations shall conform to Article 15 of this chapter.

Sec. 22-9-10. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Article 10. Business, Convenience, District B-C

Sec. 22-10-5. Requirements for permitted uses.

All buildings, structures and uses in the BC District shall be subject to the provisions of Article 23.

Sec. 22-10-6. Area regulations.

None, except for permitted uses utilizing individual sewerage disposal system. The required area for any such use shall be approved by the administrator who may consult with the health official.

Sec. 22-10-7. Setback regulations.

- a) Buildings shall be located not less than fifty (50) feet from any street right-of-way. This shall be known as the "setback line." All parking lots shall be located not less than twenty-five (25) feet from any street right-of-way.
- b) Setbacks from any street right of way for buildings and offstreet parking lots may be reduced to five feet with the issuance of a special use permit.

Sec. 22-10-8. Yard regulations.

The minimum yard requirements for permitted uses adjoining or adjacent to a residential or agricultural district shall be fifty (50) feet. All parking lots and accessory uses shall be located not less than twenty-five (25) feet from any residential or agricultural district.

Sec. 22-10-9. Height regulations.

Buildings may be erected up to thirty-five (35) feet in height from grade, except that:

- (a) Any building otherwise permitted may be erected to a height of forty-five (45) feet from grade and a public or semi-public building such as a school, place of worship, or library may be erected to a height of sixty (60) feet from grade; provided, in any such case, that required setback and side and rear yards each shall be increased one (1) foot for each foot in height over thirty-five (35) feet.
- (b) Spires, belfries, cupolas, monuments, water towers, chimneys, flues, flagpoles, television antennas, and radio aerials are exempt. Parapet walls may be up to four (4) feet above the height of the building on which the walls rest.

Sec. 22-10-10. Off street parking.

Off-street parking shall conform with Article 26 of this chapter.

Sec. 22-10-11. Sign regulations.

Sign regulations shall conform to Article 15 of this chapter.

Sec. 22-10-12. Special provisions for accessory uses and structures.

Uses and structures which are customarily accessory and clearly incidental shall be permitted, provided establishment of the same shall not be permitted until construction has commenced on the principal building or the principal use has been established.

Sec. 22-10-13. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Article 11. Industrial, Limited, District I-1

Sec. 22-11-3. Requirements for permitted uses.

- (a) Before a zoning permit shall be issued or construction commenced on any permitted use in this district, or a permit issued for a new use, the applicant for the proposed use shall comply with the provisions of Article 23 of this chapter.
- (b) Screening from adjacent business, residential and agricultural district shall be required.
- (c) Landscaping may be required within any established or required front setback area. The plans and execution must take into consideration traffic hazards.

Sec. 22-11-4. Area regulations.

None, except for permitted uses utilizing individual sewerage disposal system. The required area for any such use shall be approved by the administrator who may consult with the health official.

Sec. 22-11-5. Setback regulations.

Buildings and accessory uses shall be located not less than one hundred (100) feet from any street right-of-way and all parking lots shall be located not less than fifty (50) feet from any street right-of-way except that:

- (a) Buildings and accessory uses may be located less than one hundred (100) feet, but not less than fifty (50) feet, from a street right-of-way, provided that said street:
 - (i) is an access road within a subdivision for business or industrial uses and serves properties that contain industrial zoning district classifications only;
 - (ii) is a cul-de-sac or an interior road; and
- (b) All parking lots shall be located not less than twenty-five (25) feet from any street right-of-way.

This shall be known as the "building setback line." (Ord. 12-19-07)

Sec. 22-11-6. Yard regulations.

When permitted uses adjoin agricultural, residential, or business districts the minimum yard requirements shall be fifty (50) feet. All parking lots shall be located not less than twenty-five (25) feet from any residential or agricultural district.

Sec. 22-11-7. Height regulations.

Buildings may be erected up to forty-five (45) feet in height from grade, except that:

- (a) A public or semi-public building may be erected to a height of sixty (60) feet from grade provided that required front, side and rear yard each shall be increased one (1) foot for each foot in height over forty-five (45) feet.

(b) Spires, belfries, cupolas, monuments, water towers, chimneys, flues, flagpoles, television antennae and radio aerials sixty (60) foot limit. Parapet walls may be up to four (4) feet above the height of the building on which the walls rest.

Sec. 22-11-8. Coverage regulations.

Impervious surface may cover up to eighty percent (80)% of the area of the lot.

Sec. 22-11-9. Off-street parking.

Off-street parking shall conform with Article 26 of this chapter.

Sec. 22-11-10. Sign regulations.

Sign regulations shall conform with Article 15 of this chapter.

Sec. 22-11-11. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Exceptions approved by the Planning Commission for locating sidewalks along road frontage may be acceptable with the placement of a trail network or greenway on the property providing sufficient pedestrian circulation.

Article 12. Industrial, General, District I-2

Sec. 22-12-3. Requirements for permitted uses.

- (a) Before a zoning permit shall be issued or construction commenced on any permitted use in this district, or a permit issued for a new use, the applicant for the proposed use shall comply with the provisions of Article 23 of this chapter.
- (b) Screening from adjacent business, residential and agricultural district shall be required.
- (c) Landscaping may be required within any established or required front setback area. The plans and execution must take into consideration traffic hazards.

Sec. 22-12-4. Area regulations.

For permitted uses utilizing individual sewage disposal systems, the required area for any such use shall be approved by the health official. The administrator may require a greater area if considered necessary.

Sec. 22-12-5. Setback regulations.

Buildings shall be located not less than two hundred (200) feet from any street right-of-way. This shall be known as the "setback line."

Sec. 22-12-6. Yard regulations.

When permitted uses adjoin agricultural, residential, or business districts the minimum yard requirements shall be fifty (50) feet.

Sec. 22-12-7. Height regulations.

Buildings may be erected up to forty-five (45) feet in height from grade, except that:

- (a) A public or semi-public building such as a school, place of worship, library, hotel and general hospital may be erected to a height of sixty (60) feet from grade provided that required front, side and rear yard each shall be increased one (1) foot for each foot in height over forty-five (45) feet.
- (b) Spires, belfries, cupolas, monuments, water towers, chimneys, flues, flagpoles, television antennae, and radio aerials are exempt. Parapet walls may be up to four (4) feet above the height of the building on which the walls rest.

Sec. 22-12-8. Coverage regulations.

Buildings or groups of buildings with their accessory buildings may cover up to sixty percent (60%) of the area of the lot. Additional coverage may be permitted by the governing body.

Sec. 22-12-9. Off -street parking.

Off-street parking shall conform with Article 17 of this chapter.

Sec. 22-12-10. Sign regulations.

Sign regulations shall conform with Article 15 of this chapter.

Sec. 22-12-11. Sidewalks.

Sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.

Exceptions approved by the Planning Commission for locating sidewalks along road frontage may be acceptable with the placement of a trail network or greenway on the property providing sufficient pedestrian circulation.

Article 23. Site Development Plans

Sec. 22-23-6. Site plan content.

The site plan, or any portion thereof, involving engineering, urban planning, landscape architecture, architecture, or land surveying, shall be prepared by a qualified person. Final site plans submitted for approval shall be certified by an architect, landscape architect, engineer, or land surveyor licensed or certified to practice by the Commonwealth of Virginia within the limits of his respective license or certification. The minor or major site plan shall include:

- A. The proposed title of the project and the name of the engineer, architect, landscape architect, surveyor, and developer, as applicable.
- B. A signature panel for the Director of Planning to indicate approval.
- C. North arrow, scale graphic, and date.
- D. A vicinity map.
- E. Existing zoning and zoning district boundaries on the property in the development and on immediately surrounding properties. All special zoning requirements attached directly to the site as a result of the issuance of any Special Use Permit, variance, or rezoning. Proposed changes in zoning, if any.
- F. The boundaries of the property in the development, including bearings and distances.
- G. All existing property lines, existing streets or rights-of-way opened or unopened; buildings, watercourses, and lakes; and other existing physical features in or adjoining the project. The physical features, such as watercourses, waterways and lakes on the adjoining properties need only be shown in approximate scale and proportion.
- H. Features of particular historic, cultural, scientific, or scenic significance as identified in the Comprehensive Plan, by the Director of Planning, or by any County department or state agency having site plan review responsibilities, or by the Virginia Department of Historic Resources the Virginia Department of Conservation and Recreation, or the Virginia Outdoors Foundation including, but not limited to, historic features, archaeological features, and graveyards.
- I. Building setback lines; the location of all proposed buildings and structures, accessory and main; number of stories and height; proposed general uses for each building; and the number, size, and type of dwelling units where applicable. Preliminary plans and elevations for main and accessory buildings.
- J. Type, location, height, and materials of all existing and proposed fences and walls.
- K. Site coverage, showing percentage of site in buildings, parking, and open space.
- L. Existing and proposed topography and contour lines of the development site with a contour interval of two (2) feet or less for major site plans, five (5) feet or less for minor site plans, supplemented where necessary by spot elevations.
- M. The location and size of sanitary and storm sewers, gas lines, water mains, culverts, and other underground structures; all overhead utilities and supporting poles in or affecting the development area, including existing and proposed facilities; and easements for these facilities.
- N. The location, dimension, and character of construction of proposed streets, alleys, and driveways; and the location, type and dimensions of means of ingress and egress to the site. When proposed streets intersect with or adjoin existing streets, both edges of existing pavement surface or curb and

gutter must be indicated for a minimum of one hundred fifty (150) feet or the length of connection, whichever is the greater distance.

- O. The location of all existing and proposed off-street parking and parking bays, loading spaces, and pedestrian walkways, indicating types of surfacing, dimensions of stalls, width of aisles and a specific schedule showing the number of parking spaces. See Article 22-26 Off-street Parking and Loading Requirements of this Ordinance.
- P. The location on the site of all living trees with a diameter of twelve (12) inches or greater at DBH (diameter at breast height) proposed to be removed. The site plan shall show heavily wooded areas to be preserved, trees to be retained, removed, and planted, and designated by symbols coincident with the areas of the trees. See Article 22-24 Landscaping and Tree Protection of this Ordinance.
- Q. The location, height, and character of all outdoor lighting systems. See Article 22-25 Outdoor Light Control of this Ordinance.
- R. The location, character, height, means of lighting, and orientation of proposed signs. See Article 22-15 Signs of this Ordinance.
- S. All paving, including, without limitation, gravel or other pervious surfaces, shall be of a design and quality to support the traffic which can reasonably be expected to be generated by the proposed use, as required by Article 22-26 Off-Street Parking and Loading.
- T. Limit of one-hundred-year floodplain, as defined in Section 22-23-14(a)(5).
- U. Location of any wetlands in compliance with applicable federal, state, and local definition of wetlands.
- V. The location and dimensions of proposed recreation or open space, and required amenities and improvements, including details of disposition, in accordance with any open space or recreation plan adopted by the County.
- W. Any necessary notes required by the Director of Planning to explain the purpose of specific items on the plan.
- X. Cul-de-sacs may not be construed or employed as a parking area. Suitable easements for future public water and sewer facilities necessary to serve the property shall be indicated on the plan.
- Y. All new electrical, telephone, cable television, fiber optic, and other utility lines on the site shall be installed underground.
- Z. To the greatest extent possible, parking areas shall not be located between the adjacent public right-of-way and the principal structure on the site unless topographic features or vegetation provide effective screening.
- AA. Site planning shall consider the future development of adjacent parcels as recommended by the Fluvanna County Comprehensive Plan or other approved local plan and as may be indicated by any filed site plan, whether approved or under review. The site plan shall provide for safe and convenient vehicular and pedestrian circulation between sites to be occupied by complementary uses.
- BB. *In the B-1, B-C, I-1, and I-2 zoning districts, sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private.*

A variation to the sidewalk regulations may be granted by the Planning Commission for projects where:

- a) The Virginia Department of Transportation prohibits the construction of sidewalks;*

- b) *The physical conditions on the lot or adjoining lots, including but not limited to, existing structure and parking areas, existing utility easements, environmental features, or the size and shape of the lot, make it impossible or unfeasible to provide the required sidewalks;*
- c) *The application of the before mentioned requirements would not further the goals of the Comprehensive Plan or otherwise serve the greater public's health, safety, and welfare.*

The applicant shall file a written request with the Department of Planning and Community Development stating why application of a sidewalk variation is necessary and how the before mentioned circumstances may apply to the property.

The Planning Commission shall act on the variation request in conjunction with the county's action on the site plan, subdivision plat or special use permit or, if no such action is required, within sixty (60) days of the date the application was submitted and determined to be complete. The Planning Commission may grant the variation if he determines that one or more applicable circumstances exist. In granting a variation, the Planning Commission may impose conditions deemed necessary to protect the public health, safety, or welfare.

The denial of a variation, or the approval of a variation with conditions objectionable to the applicant, may be appealed to the Board of Supervisors. In considering a variation on appeal, the Board of Supervisors may grant or deny the variation based upon its determination of whether one or more applicable circumstances exist, amend any condition imposed by the Planning Commission, or impose any conditions deemed necessary to protect the public health, safety, or welfare.

Sec. 22-23-7. Additional Improvements and Standards for Major Site Plans.

The following improvements and minimum standards, as applicable, shall be required and provided for in a major site plan:

- A. All streets and highway construction standards and geometric design standards shall be in accordance with those specified by Fluvanna County and the Virginia Department of Transportation.
- B. The pavement of vehicular travel lanes, driveways, or alleys designed to permit vehicular travel on the site and to and from adjacent property and parking areas.
- C. All parking and other vehicular areas shall be so designed as to provide safe and convenient access by all vehicles which can reasonably be anticipated to use the site, including delivery and service vehicles as well as customer and employee vehicles.
- D. Safe and convenient pedestrian and bicycle access to, from, and within the site shall be provided.
 1. *In the B-1, B-C, I-1, and I-2 zoning districts, sidewalks that comply with the most recent VDOT specifications shall be required on both sides of all roadways, public and private. A variation to the sidewalk regulation may be granted per Section 22-23-6(BB).*
- E. Widening or extension of the nearest abutting developed street shall be provided as required by Fluvanna County and the Virginia Department of Transportation. Where the proposed development does not abut a developed public street, a plan of access shall be submitted for approval in conjunction with the site plan.
- F. Traffic control devices, signs, and pavement markings shall be required. Electric traffic control devices shall be provided by the developer where the anticipated traffic volumes from the proposed development exceed the thresholds established by the Virginia Department of Transportation.
- G. All drainage structures and facilities shall be adequate to provide efficient and complete drainage of surface waters from the site into adequate channels. They shall comply with the standards and applicable provisions of the Virginia Erosion and Sedimentation Control Handbook, Drainage Manual of the Virginia Department of Transportation, and the regulations of the Virginia Department of Environmental Quality.
- H. All public water supply and sewerage systems shall comply with the provisions hereof, with all applicable approvals of Fluvanna County and the Virginia Department of Health.
- I. Provisions for the adequate disposition of surface water in accordance with design criteria and construction standards of the Fluvanna County, indicating location, sizes, types and grades of ditches, catch basins, and pipes; and connection to existing drainage systems.
- J. Provisions and schedule for approval of adequate control of erosion and sedimentation, in accordance with the Fluvanna County Erosion and Sedimentation Control program.

MOTION: I move to approve the resolution proclaiming the month of April 2011 as Fair Housing Month in Fluvanna County in support of equal housing opportunity.

For County Administrator's Use Only

Comments:

Jay Scudder, County Administrator



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Vice President

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Secretary

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Grace Cooke

Nelson County

Ron H. Enders

Beth Golden

**Charlottesville Housing
Foundation**

Francis H. Fife

David M. Oakland

Thomas Jefferson

Community Workforce

Housing Fund

Advisors

Carol F. Clarke

Francis Fife

Jeff Gaffney

Mark Giles

Cheri A. Lewis

Leigh B. Middleditch, Jr.

David J. Toscano

Gordon Walker

Memorandum

To: Fluvanna County Board of Supervisors

From: Karen Reifenberger, Director of Fair Housing, Piedmont Housing Alliance

Howard Evergreen, Fluvanna/Louisa Housing Foundation

Date: 4/5/2011

Re: Fair Housing Month Resolution

April 2011 marks the 43rd anniversary of the federal Fair Housing Act. In recognition of Fair Housing Month, we present the attached resolution for consideration at the April meeting of the Fluvanna County Board of Supervisors. Adopting and promoting a resolution endorsing the concept of fair housing is one step recipients of federal funds can take to affirmatively further fair housing.

Throughout the year, Piedmont Housing Alliance's Regional Fair Housing Program promotes equal housing opportunity and combats housing discrimination. As the regional provider of fair housing education, outreach, and advocacy services, our goal is to raise awareness and promote compliance with federal and state fair housing laws that protect our community from discrimination based on race, color, national origin, religion, sex, family status, disability, and elderliness in the rental, sale and financing of housing.

PHA's fair housing services include advocating for victims of housing discrimination, responding to fair housing compliance questions, conducting fair housing education sessions, creating comprehensive educational materials and public awareness campaigns, and chairing the Regional Fair Housing Advisory Meetings. In 2010, PHA conducted 22 education sessions for approximately 354 people and responded to 68 calls for assistance.

Thank you for your continued support of fair housing and equal housing opportunity. For more information about this resolution or PHA's fair housing services, please contact Karen Reifenberger at 434-817-2436 ext. 106 or karenr@piedmonthousing.org.

Fair Housing Month 2011 Resolution

WHEREAS, April is Fair Housing Month and marks the 43rd anniversary of the passage of the federal Fair Housing Act (Title VIII of the Civil Rights Act of 1968, as amended by the Fair Housing Amendments Act of 1988);

WHEREAS, the Fair Housing Act provides that no person shall be subjected to discrimination because of race, color, national origin, religion, sex, disability, or familial status in the rental, sale, financing or advertising of housing (and the Virginia Fair Housing Law also prohibits housing discrimination based on elderliness);

WHEREAS, the Fair Housing Act supports equal housing opportunity throughout the United States;

WHEREAS, Fair Housing creates healthy communities, and housing discrimination harms us all;

WHEREAS, the Fluvanna County Board of Supervisors supports equal housing opportunity and seeks to affirmatively further fair housing not only during Fair Housing Month in April, but throughout the year;

Signed and sealed this 20th day of April, 2011.

John Y. Gooch
Chairman, Fluvanna County Board of Supervisors

MOTION: I move the resolution entitled “Adoption of FY2012-2016 Capital Improvements Plan” be adopted.

AGENDA BOARD OF SUPERVISORS DATE: April 20th 2011

SUBJECT: Fiscal Year’s 2012-2016 Capital Improvements Plan

RECOMMENDATION: Approve resolution to adopt Fiscal Years 2012-2016 Capital Improvements Plan as outlined in the attached documentation.

TIMING: Immediate

FISCAL IMPLICATIONS: None

POLICY IMPLICATIONS: This action will allow administration and staff to plan projects and resources accordingly.

DISCUSSION: None

Staff: Crystal Besecker, Budget Analyst

Attachments: Resolution “Adoption of FY2012-2016 Capital Improvements Plan”

Copy:

County Administrator’s Use Only

Jay Scudder, County Administrator

RESOLUTION
Fluvanna County Board of Supervisors
April 20, 2011

Adoption of FY 2012 – FY 2016 Capital Improvements Plan

At a regular monthly meeting of the Fluvanna County Board of Supervisors held on Wednesday, April 20, 2011, in Palmyra, Virginia, the following action was taken:

Present	Vote
John Gooch, Chairman	
Shaun Kenney, Vice-Chairman	
Mozell Booker	
Joe Chesser	
Chris Fairchild	
Donald W. Weaver	

On a motion by _____, seconded by _____, and voted in the affirmative, the following resolution was adopted:

WHEREAS, it is the responsibility of the Fluvanna County Board of Supervisors to approve the County's Capital Improvements Program; and,

WHEREAS, the Capital Improvements Plan recommends the initiation and completion of numerous capital projects based upon staff recommendations and citizen input; and,

WHEREAS, the Board of Supervisors held a public hearing on the proposed Capital Improvements Plan on April 6, 2011; and,

WHEREAS, the Board of Supervisors has approved the FY2012 Capital Improvements Budget as part of the overall Fluvanna County Budget;

NOW THEREFORE, BE IT RESOLVED by the Board of Supervisors that the FY 2012-2016 Capital Improvements Plan hereby be approved.

A True Copy Teste:

John Gooch, Chairman
Board of Supervisors

MOTION: I move the resolution entitled "A Resolution to Adopt the FY-12 Operations Budget, Set the Tax Rates and Appropriate Funds" be adopted contingent upon approved Commonwealth funding. Should funding from the Commonwealth not meet the estimated budget amount in a particular area, spending authorization in that area will be reduced.

AGENDA

BOARD OF SUPERVISORS

April 20, 2011

SUBJECT: Fiscal Year 2012 Operations Budget and Tax Rates.

RECOMMENDATION: Approve resolution to set the tax rates with a revised real property tax rate of \$0.____ per \$100.00, a personal property tax rate of \$_____ per \$100.00 and adopt the FY12 operations budget:

General Fund Operations	
Capital Improvements Program	\$5,888,000
Enterprise Funds	<u>\$2,418,729</u>
TOTOAL:	\$_____

FISCAL IMPLICATIONS: Adoption of the FY2012 operational budget and tax rates will establish authorization for receipt of revenues and disbursement of expenses.

TIMING: Immediate.

POLICY IMPLICATIONS: This action will allow adequate time to prepare for the June 5th tax billing cycle.

Submitted by staff: Crystal Besecker, Budget Analyst

Attachments: "Resolution to Adopt the FY12 Operations Budget , Set the Tax Rate and Appropriate Funds"

For County Administrator Use Only

Comments:

County Administrator's Signature

RESOLUTION
A RESOLUTION TO ADOPT THE FY12 OPERATIONS BUDGET,
SET THE TAX RATES AND APPROPRIATE FUNDS

WHEREAS, it is the responsibility of the Fluvanna County Board of Supervisors to approve and control the County's fiscal plan for FY12; and,

WHEREAS, the Board of Supervisors has received numerous staff reports; received comments from residents at a duly advertised public hearing on April 6, 2011; and has reviewed each request for funding;

NOW, THEREFORE, BE IT RESOLVED by the Fluvanna County Board of Supervisors this 20th day of April 2011, that the Fluvanna County budget totaling \$_____ is adopted and the tax rates for FY12 or July 1st 2011– June 30th 2012 set as given below:

2011 COUNTY TAX RATES

Real Estate	\$0.____/\$100 of assessed value
Public Service Corps.	\$0.____/\$100 of assessed value
Mobile Homes	\$0.____/\$100 of assessed value
Personal Property	\$4.15/\$100 of assessed value
Machinery & Tools	\$2.00/\$100 of assessed value

BE IT FURTHER RESOLVED that the Board of Supervisors does hereby budget and appropriate to the COUNTY OPERATING BUDGET the following revenues and expenditures; this appropriation includes \$1,080,000 in the Debt Service Reserve category for future debt service on the new high school; this appropriation is also conditioned on the understanding that, with regard to the operating budget for the School system, revenues received from the Commonwealth will be expended prior to local dollars:

GOVERNMENTAL REVENUES

Local (not including contributions to the CIP)	\$
State	24,962,429
Federal	3,308,962
Use of High School Debt Reserve Savings	1,600,000

TOTAL **\$**

GOVERNMENTAL EXPENDITURES

General Government Administration	\$
Judicial Administration	
Public Safety	
Public Works	
Health and Welfare	
Education	
Parks and Recreation	
Community Development	
Non-Departmental	
Debt Service Reserve	

TOTAL **\$**

BE IT FURTHER RESOLVED that for budgeting and accounting purposes the adopted budget reflects no capital improvements appropriation in fiscal year 2012.

FINALLY BE IT RESOLVED that for budgeting and accounting purposes the adopted budget revenues and expenditures for the enterprise funds are set as follows:

	Expenditure	Revenue
School Food Service	\$1,734,994	\$1,734,994
Fork Union Sanitary District	427,111	427,111
Utility*	<u>256,624</u>	<u>38,400</u>
TOTAL	\$2,418,729	\$2,166,729

*Utility fund revenues are supplemented by transfers from the General Fund.

Adopted this 20th day of April 2011 by the
Fluvanna County Board of Supervisors

John Gooch, Chairman

MOTION: I move the Board of Supervisors adopt the amendment to the ordinance entitled "An Ordinance to Amend Section 15-2-3 of the County Code to Increase the Amount of the Annual License Fee for Motorcycles from \$6 to \$18 and for Other Motor Vehicles from \$20 to \$33.

AGENDA

BOARD OF SUPERVISORS

April 20, 2011

SUBJECT: Personal Property Administrative Fee Ordinance Amendment

RECOMMENDATION: Adopt the amended ordinance to increase the Personal Property Administrative fee as stated in the motion above.

TIMING: Routine

FISCAL IMPLICATIONS: The increased fees will take effect in Tax Year 2011 and Fiscal Year 2012.

POLICY IMPLICATIONS: None

DISCUSSION: The fee increase was discussed as part of the Budget Planning process and is built into the FY12 Proposed Revenue Budget.

Staff: Crystal Besecker

Copy: Linda H. Lenherr, Treasurer

Attachments: Public Hearing Ordinance Announcement

.....
For County Administrator's Use Only:

Comments:

County Administrator's Signature

AN ORDINANCE TO AMEND SECTION 15-2-3 OF THE COUNTY CODE TO INCREASE THE AMOUNT OF THE ANNUAL LICENSE FEE FOR MOTORCYCLES FROM \$6 TO \$18 AND FOR OTHER MOTOR VEHICLES FROM \$20 TO \$33

BE IT ORDAINED BY THE FLUVANNA BOARD OF SUPERVISORS that the County Code be, and it is hereby, amended, in Chapter 15, Section 15-2-3 as follows:

Sec. 15-2-3. Amount of fee; when fee due and payable; collection; exemptions.

The license fee on every motorcycle shall be ~~six~~ *eighteen* dollars per year, and on every other type of motor vehicle shall be ~~twenty~~ *thirty-three* dollars per year, payable to the treasurer of this county. Such license fee shall be due and payable on June 5 in each year. If any license fee owed pursuant to this article is not paid on or before its due date, then the treasurer may add the cost of any fee incurred by the county pursuant to Virginia Code Sec. 46.2-752(J) to the license fee due and owing to the county. The treasurer shall, after the due date of any license fee required by this section, collect such license fee in accordance with the provisions of Virginia Code Sec. 58.1-3919 and any other applicable law. Additionally, the treasurer shall have the authority to take action as authorized by Virginia Code Sec. 46.2-752(J). The foregoing notwithstanding, the licenses fee provided for by this chapter shall not be assessed on vehicles owned by active members of volunteer rescue squads and active members of volunteer fire companies located in the county (at one vehicle per such member); and for the following who served at least ten years in the county: former members of volunteer rescue squads and former members of volunteer fire companies located in the county (at one vehicle per such former member).