PGCPB No. 05-130

# $\underline{R} \underline{E} \underline{S} \underline{O} \underline{L} \underline{U} \underline{T} \underline{I} \underline{O} \underline{N}$

WHEREAS, Redeemed Christian Church of God is the owner of a 2.83-acre parcel of land known as Lot 9, Lot 19, P/O Lot 1 and P/O Lot 18, Block B, Plat Book A, Plat 5, said property being in the 19th Election District of Prince George's County, Maryland, and being zoned R-10; and

WHEREAS, on January 24, 2005, Redeemed Christian Church of God filed an application for approval of a Preliminary Subdivision Plan (Staff Exhibit #1) for 1 lot; and

WHEREAS, the application for approval of the aforesaid Preliminary Subdivision Plan, also known as Preliminary Plan 4-04193 for Redeemed Christian Church of God was presented to the Prince George's County Planning Board of The Maryland-National Capital Park and Planning Commission by the staff of the Commission on June 2, 2005, for its review and action in accordance with Article 28, Section 7-116, Annotated Code of Maryland and the Regulations for the Subdivision of Land, Subtitle 24, Prince George's County Code; and

WHEREAS, the staff of The Maryland-National Capital Park and Planning Commission recommended APPROVAL of the application with conditions; and

WHEREAS, on June 2, 2005, the Prince George's County Planning Board heard testimony and received evidence submitted for the record on the aforesaid application.

NOW, THEREFORE, BE IT RESOLVED, that pursuant to the provisions of Subtitle 24, Prince George's County Code, the Prince George's County Planning Board APPROVED Preliminary Plan of Subdivision 4-04193, Redeemed Christian Church of God for Lot 23 with the following conditions:

- 1. Prior to signature approval of the preliminary plan, the applicant shall submit a copy of the approved stormwater management concept letter and revise the preliminary plan, if necessary, to show the proposed location of stormwater management facilities. The number and date of the approval shall be noted on the plan. Development of this property shall conform to the approved plan or subsequent revisions thereto.
- 2. Total development within the subject property shall be limited to a 750-seat church and churchrelated uses, including a 200-seat banquet hall or equivalent development that generates no more than 469 (243 in and 225 out) new trips during the Sunday peak hour. Any development generating an impact greater than that identified herein above shall require a new preliminary plan of subdivision with a new determination of the adequacy of transportation facilities.
- 3. Development of the site with a use other than a church, which generates trips during the weekday AM and PM peak hours, shall require a new preliminary plan of subdivision with a new determination of the adequacy of transportation facilities.

BE IT FURTHER RESOLVED, that the findings and reasons for the decision of the Prince George's County Planning Board are as follows:

- 1. The subdivision, as modified, meets the legal requirements of Subtitles 24 and 27 of the Prince George's County Code and of Article 28, Annotated Code of Maryland.
- 2. The site is located at the southeast corner of the intersection of Riverdale Road and 54th Avenue.
- 3. **Development Data Summary**—The following information relates to the subject preliminary plan application and the proposed development.

	EXISTING	PROPOSED
Zone	R-10	R-10
Uses	Vacant	Church, Banquet Hall
Acreage	1.22	1.22
Lots	4	1
Parcels	0	0
Square Footage	0	9,094

4. Environmental—A review of the available information indicates that streams, wetlands, 100-year floodplain, severe slopes, and areas of steep slopes with highly erodible soils are not found to occur on this property. Transportation-related noise associated with Riverdale Road and 54<sup>th</sup> Avenue is not an issue. Both roadways are collectors and are generally not regulated for noise. The soil type found to occur on this site, according to the Prince George's County Soil Survey, is specified as Bibb. This soil type has limitations with respect to potentially high water table, flood hazard, and impeded drainage, but will not affect the site layout. According to available information, Marlboro clay does not occur on this property. According to information obtained from the Maryland Department of Natural Resources, Natural Heritage Program publication entitled "Ecologically Significant Areas in Anne Arundel and Prince George's Counties," December 1997, there are no rare, threatened, or endangered species found to occur in the vicinity of this property. There are no designated scenic and historic roads in the vicinity of this application. This property is located in the Northeast Branch watershed of the Anacostia River basin and in the Developed Tier as reflected in the adopted General Plan.

## Woodland Conservation

The forest stand delineation (FSD) submitted with this application was found to generally address the requirements of a simplified FSD. The stand description states that the property currently has no classifiable forest located within its parcels. Staff is in agreement with the characterization and concludes that the site is exempt from the Woodland Conservation Ordinance. A tree conservation plan would not be required. A standard letter of exemption from the ordinance is required prior to

> the issuance of any permit, and can be obtained from the Environmental Planning Section, Countywide Planning Division, on request in person or by mail. An application form and appropriate fee shall accompany the request.

This property is not subject to the provisions of the Prince George's County Woodland Conservation Ordinance because although the entire site is more than 40,000 square feet in area, it contains less than 10,000 square feet of woodlands. A Type I tree conservation plan was submitted as part of this application, which is not required.

## Water and Sewer Categories

The property is in water category W-3 and sewer category S-3 according to water and sewer maps obtained from the Department of Environmental Resources dated June 2003. This development will utilize these public facilities.

- 5. **Community Planning**—The property is in Planning Area 68/Riverdale Park. The site is located in the developed tier. The vision for the developed tier is a network of sustainable transit-supporting, mixed-use, pedestrian-oriented, medium- to high-density neighborhoods. This application is not inconsistent with the 2002 General Plan Development Pattern policies for the Developed Tier. The 1994 Planning Area 68 Master Plan recommends a multifamily land use for the site. This application does not impair the master plan recommendation.
- 6. **Parks and Recreation**—The site is exempt from mandatory dedication because it consists of a nonresidential development.
- 7. **Trails**—Riverdale Road is designated as a pedestrian corridor/bikeway in the 1994 Planning Area 68 Master Plan. A standard sidewalk is recommended along the subject site's frontage. No bikeway signage is recommended as this section of Riverdale Road does not fall under the jurisdiction of the Department of Public Works and Transportation.

## **Sidewalk Connectivity**

The subject site includes existing sidewalks along its frontages on Riverdale Road and 54<sup>th</sup> Avenue.

8. **Transportation**—The submitted traffic study was referred to appropriate state and county agencies for their review and comments. In accordance with the *Guidelines for the Analysis of the Traffic Impact for Development Proposals*, a traffic impact study is recommended if the proposed development generates more than 50 vehicle trips during the AM or PM peak hour. The findings and recommendations outlined below are based on upon a review of all relevant materials and analyses conducted by the staff and consistent with the guidelines.

## **Summary of Traffic Impacts**

The application is a proposal to construct a new 750-seat church and a 200-seat banquet hall. Since

the guidelines do not include trip generation rates for a church and banquet hall, the trip generation rates recommended in the most recent edition of the Institute of Traffic Engineers' *Trip Generation Manual* were used. It is important to note that for a church the peak hour is not during the weekday and is typically on a Sunday during the time period between the two planned Sunday services when the first service congregation is leaving and the second-service congregation arrives. Using the recommended trip generation rates, the proposed development as planned would generate 469 (243 in and 225 out), new trips during the Sunday peak hour.

The transportation staff has determined that the following intersections would be impacted by the proposed development:

- MD201 (Kenilworth Avenue and Riverdale Road (signalized),
- Riverdale Road and 54<sup>th</sup> Avenue (stop-controlled), and
- Riverdale Road and 54<sup>th</sup> Place (stop-controlled).

The existing conditions for the Sunday peak hour at these intersections are summarized below:

	Critical Lane Volume (CLV)	Levels of Service (LOS)
MD201 and Riverdale Road	794	А
Riverdale Road and 54 <sup>th</sup> Avenue	8.6*	А
Riverdale Road and 54 <sup>th</sup> Place	11*	В

Note (\*) Refers to peak-hour delays per vehicle (seconds) in the critical movement and is to evaluate the LOS for unsignalized intersections.

The traffic conditions with background traffic (existing plus growth in through traffic plus traffic generated by approved but not built and/or occupied developments within the study area) are summarized below:

	Critical Lane Volume (CLV)	Levels of Service (LOS)
MD201 and Riverdale Road	839	А
Riverdale Road and 54 <sup>th</sup> Avenue	8.7*	А
Riverdale Road and 54 <sup>th</sup> Place	11*	В

Note (\*) Refers to peak-hour delays per vehicle (seconds) in the critical movement and is to evaluate the LOS for the stop-controlled intersections.

Finally, the calculated traffic conditions with total traffic which represent the existing, projected background and the traffic that would be generated by the proposed development for the three key intersections identified above are:

MD201 and Riverdale Road	1074	В
Riverdale Road and 54 <sup>th</sup> Avenue	14.3*	В
Riverdale Road and 54 <sup>th</sup> Place	14.1*	В

Note (\*) Refers to peak-hour delays per vehicle (seconds) in the critical movement and is to evaluate the LOS for unsignalized intersections.

While the analyses conducted demonstrate that the three key intersections would operate at acceptable levels of service, the DPW&T staff in their referral memo dated May 4, 2005, identified additional modifications for the intersection of MD 201and Riverdale Road, but left the decision to the Maryland State Highway Administration (MD SHA) because this intersection is maintained by SHA. Since the SHA referral memo dated May 6, 2005, concurred with the recommendations contained in the traffic study submitted by the applicant and did not identify the need for any additional improvements, staff is also not recommending any additional improvements or further analysis.

### **Conclusions And Recommendation**

Based on the above analyses, the Transportation Planning Section concludes that adequate access roads will exist as required by Section 24-124 of the Prince George's County Code if the proposed preliminary plan of subdivision is approved.

- 9. **Schools**—The Historic Preservation and Public Facilities Planning Section has reviewed this subdivision plan for school facilities in accordance with Section 24-122.02 of the Subdivision Regulations and CB-30-2003 and CR-23-2003. The proposed subdivision is exempt from the review for schools because it is a nonresidential use.
- 10. **Fire and Rescue**—The Historic Preservation and Public Facilities Planning Section has reviewed the subdivision plans for the adequacy of fire and rescue facilities applicable to the subject application.

The existing fire engine service at Riverdale Fire Station, Company 7, located at 4714 Queensbury Road has a service travel time of 1.3 minutes, which is within the 3.25-minute travel time guideline.

The existing ambulance service at Riverdale Fire Station, Company 7, located at 4714 Queensbury Road has a service travel time of 1.3 minutes, which is within the 4.25-minute travel time guideline.

The existing paramedic service at College Park Fire Station, Company 12, located at 8115 Baltimore Avenue has a service travel time of 5.69 minutes, which is within the 7.25-minute travel time guideline.

The existing ladder truck service at Hyattsville Fire Station, Company 1, located at 6200 Belcrest

Road has a service travel time of 3.2 minutes, which is within the 4.25-minute travel time guideline.

The proposed subdivision will be within the adequate coverage area of the nearest existing fire/rescue facilities for fire engine, ambulance, ladder truck, and paramedic services.

The above findings are in conformance with the standards and guidelines contained in the *Approved Public Safety Master Plan* (1990) and the "Guidelines for the Analysis of Development Impact on Fire and Rescue Facilities."

- 11. **Police Facilities**—The proposed development is within the service area for Police District I-Hyattsville. The Planning Board's current test for police adequacy applicable to the subject application is based on a standard for square footage in police stations relative to the number of sworn duty staff assigned. The standard is 115 square feet per officer. As of January 2, 2004, the county had 823 sworn staff and a total of 101,303 square feet of station space. Based on available space, there is the capacity for an additional 57 sworn personnel. Therefore, in accordance with Section 24-122.01(c) of the Subdivision Regulations, existing county police facilities will be adequate to serve the proposed development.
- 12. **Health Department**—The Health Department reviewed the application and has no comments.
- 13. **Stormwater Management**—The Department of Environmental Resources (DER), Development Services Division, has determined that on-site stormwater management is required. A Stormwater Management Concept Plan, 42827-2004-00, has been submitted to DER but has not yet been approved. To ensure that development of this site does not result in on-site or downstream flooding, a stormwater management concept plan must be approved prior to signature approval of the preliminary plan. Development must be in accordance with this approved plan, or any revisions thereto.
- 14. **Historic** In a referral dated February 10, 2005, the staff archeologist stated that no archeological investigations would be suggested for the proposed project.
- 15. **Public Utility Easement**—The proposed preliminary plan includes the required ten-foot-wide public utility easement along all rights-of-way. The public utility easements will be shown on the final plat.

BE IT FURTHER RESOLVED, that an appeal of the Planning Board's action must be filed with Circuit Court for Prince George's County, Maryland within thirty (30) days following the adoption of this Resolution.

\* \* \* \* \* \* \* \* \* \* \* \*

This is to certify that the foregoing is a true and correct copy of the action taken by the Prince George's County Planning Board of The Maryland-National Capital Park and Planning Commission on the motion of Commissioner Squire, seconded by Commissioner Harley, with Commissioners Squire, Harley, Eley, Vaughns and Hewlett voting in favor of the motion, at its regular meeting held on <u>Thursday</u>, June 2, 2005, in Upper Marlboro, Maryland.

Adopted by the Prince George's County Planning Board this 7th day of July 2005.

Trudye Morgan Johnson Executive Director

By Frances J. Guertin Planning Board Administrator

TMJ:FJG:TL:rmk