



CIVIL ENGINEERING CONSULTING, INC.

August 21, 2021

**Re: St Philip Church of Living God, Inc
2505 NW 3rd St
Pompano Beach, FL
P&Z No: 21-12000028**

Mr. Matt Edge,

Please accept the following DRC comment responses for the above referenced project for comments issued 7/12/2021:

Engineering

1. Place note on landscape plans as per City Ordinance(s) §50.02(A) (4) and §100.35(E), that landscaping materials other than sod are not allowed within (5") five feet of any portion of City owned utilities within the public street right-of-way including meters, hydrants, service lines etc. Also, please note that no trees, shrubbery or obstruction shall be placed within a 3' radius of a City-owned sewer lateral cleanout or water &/or reuse meter. Show the location of all existing City owned and maintained potable water mains and services, sanitary sewer mains or laterals and storm drainage lines on the proposed landscape plans. Contact the Engineering Div. for Utility information. Engineering Standard street tree detail 316-1

Response: Notes have been added to landscape plan on sheet LP-1.

2. Prior to the approval of the City Engineering division, the City's Planning and Zoning Division must approve these plans.

Response: Acknowledged.

3. The proposed paving, grading and drainage plans must be approved by the Broward County EPD Surface Water Management Division.

Response: Acknowledge and we will apply during permit phase

4. Show truncated warning dome mats on the proposed driveway crosses the existing sidewalk. off-site sidewalk where it intersects with driveways and public roadways. Place proposed COPB sidewalk warning dome mat construction detail drawing on the plans. Detail 318-1 ADA detectable warning mats.

8195 White Rock Circle, Pompano Beach, FL 33066, 561-847-0398, andre@cec-fl.com
Certificate of Authorization #33369

DRC

PZ21-12000028

10/20/2021



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Response: Truncated dome warning mats have been shown at all crossings and detail provided. See site plan on sheet SP-1.

5. Please provide a sediment and erosion control plan for the subject project. All site development must be performed by using Best Management Practices.

Response: Erosion control plan has been added to the civil set, sheet C-5.

6. Please note on civil plan, that any existing water and/or sewer connection to the subject lots not utilized must be cut and capped at the water main if a water service and cut out and sleeved if a sewer lateral.

Response: Note has been added to sheet C-2 on the civil plans

Building Division

1. FBC_BCA 107.1 As per the building official, separate building applications will be required for erosion control, site work, temporary fences, monumental signage and miscellaneous site structures.

Response: Separate applications for erosion control, site work, and temporary fences will be provided prior to construction. Monumental signage is not provided as part of this project.

2. FBC 1003.1 The enforcing agency will require that all general requirements specified in sections 1003 through 1013, applicable to all three elements of the means of egress system, in addition to those specific requirements for the exit access, the exit and the exit discharge, comply with this section of the code.

Response: Acknowledged.

3. F.S. 481.221(2) The enforcing agency will require digital signature panel to be active on all documents submitted for review to authenticate the serial number matches the submitted ESA. F.A.C. 61g1-16.005 Each sheet is required to be digitally or electronically signed, and bear the impress seal of, an architect or engineer (FBC_BCA 107.3.4.0.1).



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Response: Digital signatures and affidavits have been provided.

4. FBC_BCA 107.3.4.0.8 All plans and/or specifications prepared by an architect or an engineer pursuant to the requirements of this code shall be hand signed, dated and sealed.

Response: Digital signatures and affidavits have been provided. Hand signed, dated, and sealed documents will be provided as required.

5. FBC_BCA 110.10.1 The enforcing agency will require a special inspector for various components of the building as determined by the building official. Building dept. will require special inspector form be completed and submitted for approval.

Response: No building improvements are proposed as part of this project.

6. FBC A208.2 Minimum number. Parking spaces complying with 502 shall be provided in accordance with table 208.2 except as required by 208.2.1, 208.2.2, and 208.2.3. Where more than one parking facility is provided on a site, the number of accessible spaces provided on the site shall be calculated according to the number of spaces required for each parking facility.

Response: Parking is in compliance with Table 155.5102D.1 *Minimum Number of Off-Street Parking Spaces* of the Pompano Beach Land Development Code. Ten spaces are required and fifteen spaces are provided (two accessible).

7. FBC A208.2.3.3 Parking for guests, employees, and other non-residents. Where parking spaces are provided for persons other than residents, parking shall be provided in accordance with table 208.2.

Response: Parking is in compliance with Table 155.5102D.1 *Minimum Number of Off-Street Parking Spaces* of the Pompano Beach Land Development Code. Ten spaces are required and fifteen spaces are provided (two accessible).

8. FBC A502.6 The enforcing agency will require parking space identification comply with the following code: signs shall include the international symbol of accessibility complying with FBC A703.7.2.1. Signs identifying van parking spaces when required By FBC A502.2 shall contain the



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designation "Van Accessible." Reference Engineering Standard 300-5.

Response: City of Pompano Beach standard space identification signs have been provided.

9. FBC 3303.5 Water Accumulation. The enforcing agency will require provisions be made to prevent the accumulation of water or damage to any foundations on the premises or the adjoining property.

Response: Acknowledged, however no building improvements are proposed as part of this project.

- 10.1804.4 Site Grading. The ground immediately adjacent to the foundation shall be sloped away from the building at a slope of not less than one unit vertical in 20 units horizontal (5-percent slope) for a minimum distance of 10 feet measured perpendicular to the face of the wall. If physical obstructions or lot lines prohibit 10 feet of horizontal distance, a 5-percent slope shall be provided to an approved alternative method of diverting water away from the foundation. Swales used for this purpose shall be sloped a minimum of 2 percent where located within 10 feet of the building foundation. Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building.

Response: Site grading follows the comment above and is shown on sheet C-2.

- 11.FBC_BCA 110.13.2.1 It shall be the joint responsibility of any owner of real property upon which construction is occurring, and any contractor responsible for said construction, to ensure that all road rights-of-way remain free at all times of all construction waste and trash resulting from such construction, and that all waste and trash resulting from the construction are contained on the real property upon which the construction occurs.

Response: Proper precautions will be taken to ensure the ROW is free of construction debris and all waste contained within limits of construction.

- 12.FBC_BCA 109.3 Building Permit Valuations. The applicant for a permit shall provide an estimated



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permit value at a time of application. Permit valuations, shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems.

Response: Permit valuations will be provided with applications.

- 13.FBC_BCA 110.8.5.4 All plans for the building which are required to be signed and sealed by the architect or engineer of record contain a statement that, to the best of the architect's or engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and the applicable fire-safety standards as determined by the local authority in accordance with this section and chapter 633, Florida Statutes.

Response: Note has been added to plans.

Utilities

1. Please note that additional comments may be forth coming contingent upon future submittals to the PAM and/or DRC review process.

Response: Acknowledged.

2. Please procure an approved Broward County EPD Surface Water Management permit or exemption for the proposed site work. Applicable during official Bldg. permit submittal. Please exercise best management practices with regard to protection of existing and proposed storm water systems.

Response: Best management practices have been used to protect proposed and existing storm water systems and a Broward County EPD SWM permit will be applied for during building permit stage.

3. Please exercise best management practices with regard to protection of existing and proposed storm water systems and public right-of-way run-off.

Response: Please see sheet C-2 and C-5 for protection of proposed and existing storm water systems and prevention of run-off in public right-of-way.