



ENVIRONMENTAL STEWARDSHIP ADVISORY BOARD REVIEW

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SE VIEW (ERWIN ROAD)



NE VIEW (ERWIN & OLD OXFORD)



SW VIEW (PARKING)



NW VIEW (OLD OXFORD AERIAL)

BUILDING PERSPECTIVES



CHRIST COMMUNITY CHURCH

Town of Chapel Hill

Environmental Stewardship Advisory Board

Development Review Criteria

A. Promotes alternative modes of transportation

- ☐ Integrates Greenway Corridors
- ☒ Public transportation access
- ☒ Pedestrian access
- ☒ Bicycle facility access and/or parking
- ☐ Provides increased bike/ped access outside of development envelope

Town of Chapel Hill

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Development Review Criteria

B. Energy Management

- ☐ Certified LEED Silver or higher
- ☒ Exceeds ASHRAE standards (by 20%)
- ☐ Achieves AIA-2030 energy performance goals
- ☒ Use of passive solar or geothermal
- ☐ Uses vegetation to lower energy consumption
- ☐ Reduces urban heat island effect by using reflective pavement materials or vegetation
- ☐ Implementation of renewable energy (e.g.: solar PV panels or solar thermal collectors)
- ☒ Commitment to LED lighting
- ☐ Works towards zero net energy

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Development Review Criteria

C. Water Quantity and Quality

- ☐ Water capture and reuse
- ☐ Protects and/or restores existing hydrologic functions
- ☐ Low flow toilets
- ☒ Improves water quality through use of stormwater BMPs
- ☒ Manages all stormwater onsite/ reduces runoff

D. Building Materials

- ☒ Considers adaptive reuse for existing buildings and structures
- ☐ Reuse or repurposing of materials
- ☒ Uses materials that are durable
- ☒ Considers life cycle of materials
- ☒ Uses materials that are locally and sustainably sourced

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Development Review Criteria

E. Land Development

- ☒ Minimizes grading, land disturbance, and tree removal
- ☒ Protects existing native vegetation
- ☐ Controls or removes invasive species
- ☒ Restores or provides landscape enhancement areas
- ☒ Uses native or drought tolerant species
- ☐ Exceeds minimum tree canopy

F. Waste Management

- ☒ Works towards zero net waste
- ☐ Provides integrated recycling facilities



CHRIST COMMUNITY CHURCH

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Development Review Criteria

G. Environmental Equity and Culture

- ☒ Provides positive environmental health impacts
- ☐ Minimizes displacement
- ☒ Provides access to natural resources for recreation
- ☒ Promotes sense of community
- ☒ Provides stewardship opportunities



CHRIST COMMUNITY CHURCH