# Greenville County

## Specific Requirements Standard Conditions

## WATER PROVIDER

Craig Sollman - Greenville Water @ 864-241-6129

- Water is available
- Water is not available. Main extension required.
- Water is available but system improvements are required at the developer's expense.
- Outside of service area

Kim Volek - ReWa @ 864-299-4000 x272

- ReWa has no comments
- Preliminary capacity request is approved.
- Please submit a Preliminary Capacity Request.

#### **ROADWAY**

Jason Cisson - SCDOT @ (864) 241-1224

- The proposed development shall comply with all standards as stated in the Access and Roadside Management Standards (ARMS) manual (revised February 2, 2020).
- Encroachment permits shall be required for all work within the SCDOT right-of-way (construction entrance, road connection, drainage, utility taps, landscaping, sidewalk, etc.).
- All access to the development (construction or permanent) shall be approved by an encroachment permit.
- All lots, open space, common areas, and detention shall have internal access only.
- Minimum width of a road connection no including any part of the radius or gutter pan (24 feet) – Chapter 3
- Minimum radius (30 feet) Chapter 3
- Minimum radius offset (5 feet) Chapter 3
- Angle of intersection Chapter 5 (No less than 20 degrees from perpendicular with 90 degrees preferred)
- Minimum spacing/corner clearance Chapter 3 (Corner Clearance/Spacing to existing roads/streets and commercial driveways shall be shown on the plans. The spacing shall be measured from edge to edge. An access waiver can be submitted for elements not meeting SCDOT standards except for sight distance. Submittal of an access waiver does not guarantee approval. An access waiver may still be required even if a proposed street aligns with an existing street if it does not meet corner clearance/spacing from another driveway or intersection). The proposed access point does not appear to meet the minimum spacing required from the existing golf course driveway
- Minimum sight distance Chapter 7 (It is the responsibility of the developer/engineer to check, measure, and verify the required sight distance (speed limit posted in the field) can be obtained. If the sight line goes outside the right-of-way or requires clearing along adjacent property frontage(s), a sight line easement will be required to preserve

- the sight line(s). An access point will not be allowed if it cannot meet the minimum sight distance requirement.).
- Maximum approach grade for a road connection (5%) Chapter 5 (An approach grade of 3% or less is preferred but the approach grade can increase up to 5%)
- Post-development flow rates shall be equal to or less than pre-development flow rates for the 2, 10, 25, and 50-year storm events. No increase is allowed by SCDOT.
- No part of the detention system shall be located within the SCDOT right-of-way.
- Landscaping on private property shall not obstruct or block sight distance. Sight lines should be included on the landscaping plan to ensure landscaping is not planted in a location that could obstruct or block sight distance. As no landscaping plan was provided, these comments do not indicate SCDOT approval of any landscaping associated with this development.
- Earthen or landscaping berms shall not be installed within the SCDOT right-of-way.
- An emergency access driveway shall not be a visible driveway. It should be hidden and not paved. A matrix or paver system shall be installed that is design to support the weight of emergency vehicles. The matrix/paver system will be covered with soil and finished with sod. The driveway looks like normal lawn but is designed for emergency access in the event it is needed.
- SCDOT requests the right to review the final plat(s) prior to recording. If the lots will be recorded in phases, the TIS should be completed with those phases to help determine when warrants are met. If the TIS does not included phasing, final plats may not be allowed to be recorded until improvements (if warranted) have been completed.

## **ZONING DEPT**

Zoning Administrator @ (864) 467-7425

No comments.

## **GREENVILLE COUNTY SCHOOLS**

Skip Limbaker @ (864) 355-7263

Greenville County Schools encourages sidewalks in all residential developments.
Sidewalks improve the safety of students walking to and from school bus stops and the safety of students walking to and from school who reside within school walk zones.
Walk zones are 1.5 miles around schools.

#### **GIS DEPT**

Rich Hanning – County GIS Department @ (864) 467-7328

 General survey standards apply to this project. Survey for Final Plat to be tied to State plane coordinates. Electronic submittal is also required per Section 5:8 in the Land Development Regulations.

## SUBDIVISION ADMINISTRATION

No comments.

# **PLAT NOTATIONS:** IN ADDITION TO THE SPECIFIC REQUIREMENTS, THE FINAL PLAT TO SHOW THE FOLLOWING **INFORMATION AS INDICATED BELOW:** RIGHT OF WAY FOR EACH PROPOSED STREET Χ RADIUS OF EACH PROPOSED CUL-DE-SAC Χ SIGHT TRIANGLES AT ALL INTERSECTIONS COUNTY AND STATE ROAD INVENTORY NUMBERS FOR EXISTING ROADS Χ DISTANCE FROM THE SUBDIVISION TO THE NEAREST MAJOR INTERSECTION Χ RIGHT-OF-WAY FOR EACH ADJOINING, EXISTING STREET ESTABLISH PROPERTY LINES AT THE RIGHT-OF-WAY OF EXISTING ROAD(S) Χ Χ FRONT BUILDING SETBACK LINE Χ **ALL LOT DIMENSIONS** ADEQUATE FRONT AND SIDE SETBACK AREA ON CORNER LOTS Χ Х TABLE SHOWING SQUARE FOOTAGE OF INDIVIDUAL LOTS EASEMENT FOR EXISTING CREEK(S)/STREAM(S). EASEMENT WIDTH: Χ (25 FEET) + (WIDTH OF CREEK/STREAM AT THE TOP OF THE BANKS) FOR LOTS ADJOINING CREEKS/STREAMS, THE DEVELOPER IS TO DETERMINE IF THE FIRST FLOOR OF THE STRUCTURES IS REQUIRED TO BE ELEVATED ABOVE THE 100-YEAR FLOOD Χ LINE DUE TO SIGNIFICANT FLOW IN THE STREAM (>50CFS). (CONTACT COUNTY LAND DEVELOPMENT DIVISION 864-467-4610.) SHOW STATEMENT THAT, AS A MINIMUM, 5 FOOT DRAINAGE AND UTILITY EASEMENTS ESTABLISHED ALONG ALL SIDE AND INTERIOR REAR PROPERTY LINES; 10 FOOT Χ EASEMENTS ESTABLISHED ALONG EXTERIOR BOUNDARY OF THE SUBDIVISION UNLESS ADJOINING PROPERTY OWNERS HAVE ESTABLISHED EASEMENTS. SHOW STATEMENT: "STORMWATER MANAGEMENT AND SEDIMENT REDUCTION PLAN HAS BEEN PREPARED FOR THIS PROPERTY AND WILL BE APPLIED FOR LAND DISTURBING Χ ACTIVITIES. EACH PROPERTY OWNER WILL COMPLY WITH THIS PLAN UNLESS AN INDIVIDUAL PLAN IS PREPARED AND APPROVED FOR THAT PROPERTY." FINAL PLAT TO SHOW FILE NUMBER OF THE APPROVED STORMWATER PLAN. SHOW STATEMENT: "AS OWNERS OF PROPERTY WHICH IS DESIGNED TO DRAIN TO A PARTICULAR STORM WATER MANAGEMENT FACILITY IN ANY PHASE OF DEVELOPMENT SUBDIVISION, EACH PROPERTY OWNER SHALL BE EQUALLY RESPONSIBLE FOR INSPECTION, MAINTENANCE, AND REPAIR OF THAT STORM WATER MANAGEMENT FACILITY TO WHICH THEIR LOT IS DESIGNED TO DRAIN IN Χ SUBDIVISION, AS SHOWN / FOUND ON THE APPROVED STORM WATER PLAN FOR SUBDIVISION AND/OR RECORDED STORM WATER MANAGEMENT FACILITY MAINTENANCE AGREEMENT INSTRUMENT # DATED . THIS IS IN THE ABSENCE OF A HOMEOWNER'S OR PROPERTY OWNER'S ASSOCIATION."

THE RECORDED FINAL PLAT OF THE DEVELOPMENT SHALL CONTAIN THE FOLLOWING

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NOTE:

"THE SANITARY SEWER RIGHT OF WAY AND EASEMENT CONVEYED HEREON TO METROPOLITAN SEWER SUBDISTRICT (METRO) SHALL EXTEND TWELVE AND ONE-HALF FEET (12.5') ON EACH SIDE OF THE CENTERLINE OF THE SANITARY SEWER LINE AS CONSTRUCTED AND SHALL HAVE A TOTAL RIGHT OF WAY AND EASEMENT WIDTH OF TWENTY-FIVE FEET (25'), (HEREINAFTER CALLED THE "PERMANENT RIGHT OF WAY"). FOR REFERENCE AND RESTRICTIONS, SEE THE RECORDED DEDICATION AND CONVEYANCE OF SANITARY SEWER LINE AND RIGHT OF WAY CONTAINING THE REFERENCE TO THIS RECORDED PLAT."