## **Building Plan:**205 Sneed Lane Fuquay Varina, NC 27526

- Covered Screened patio
- Final covered area is 14'x14'
- Footings: Footings included in monolithic slab. Footing location will be dug out 18" deep. Slab reinforced with wire mesh and poured on 5" compacted ABC base
- Posts: 6x6 posts notched to receive beam, attached to footing using Simpson Strongtie 6x6 footing bracket
- Post height: 8'
- Beams: 2ply 2x10 beam
- 2x6 rafters, 16" o.c.. Rafters attached with rafter ties to ridge beam.

## Roof:

-Radiant barrier 7/16" roof sheathing

- Total height: 10'-3 7/16"

- 3/12 pitch roof

