

**Cape Fear Council of Governments RPO**

No Attendance.

**Four County Electric Company**

No Attendance.

**NC DENR Division of Coastal Management**

No Attendance.

**NC DENR Division of Forestry**

No Attendance.

**NC DENR, Division of Energy, Mineral, and Land Resources - Land Quality Section**

No Attendance.

**NC DENR Division of Waste Management**

No Attendance.

**NC DEQ Division of Water Quality**

No Attendance.

**NC DOT Division of Highways**

No Attendance.

**NC DOT Transportation Planning Branch**

No Attendance.

**NC Office of State Archaeology**

No Attendance.

**NC Wildlife Resources Commission**

No Attendance.

**Pender County Addressing Coordinator**

Must submit alternate Sub-division names for Hampstead Commons. Duplicate or phonetically similar names are not allowed under current ordinance language.

**Pender County Building Inspections**

No Response.

**Pender County Emergency Management**

No Attendance.

**Pender County Environmental Health**

No Attendance.

### **Pender County Fire Marshal**

#### Street frontage

Every lot shall abut a public street or private street approved that is at least 20ft in width and to with stand an emergency vehicle of 80,000 lbs.

Does the connector road to the north of the project support the load of the development and 80,000 lbs. of emergency vehicles in all-weather types?

Connection in the 30' easement to Country Club is a must do to 59 lots and only one in and out of the development at the present time!

#### Dead Ends

Any dead ends 150 ft or more shall have an approved Fire Department turnaround  
Road A and Road B not over 150' long and do not need fire department turnaround

Great development with no dead ends and no cul-de-sacs!!!!!!

#### Fire Hydrants

Fire Hydrants are required when a sub division or other development with four or more proposed lots/units derived from the same parent tract as of the date of his ordinance and when subject to the provisions of this ordinance or the County Zoning Ordinance is to be served by extension of extension of a public water system where the provider is capable of supplying sufficient water pressure to operate the hydrants. The following are the minimum standards for hydrant installation: 1. Fire Hydrants shall be located no more than 1,000 feet apart and at a maximum of 500 feet from any lot or unit: 2. Each fire hydrant shall have a minimum main supply line as required by the provider to adequately provide the appropriate amount of pressure to the hydrant; 3. Fire hydrants shall be maintained by the entity supplying water thereto; and 4. Standard hydrant design (Nation Standards Thread, 4 2 ½-inch steamer, (2) 2 ½ inch discharge connections, etc.) and proper maintenance shall be utilized.

Can these hydrants be placed on the street corners if at all possible???

#### Dry Hydrant

Can a dry Hydrant be added to the pond for fire suppression?

This does help in ISO rating for a community

#### Street signs

Shall be installed as soon as roadways are accessible by vehicle traffic to include during construction and meet the Pender County Street Sign Specifications

Turning radius at intersections need to be 28' not 25'

### **Pender County Flood Plain Management**

The subject property is not located within a regulatory Special Flood Hazard Area according to the FIRM 3720420300J effective February 16, 2007. There are no flood development regulations with regard to this development.

### **Pender County Parks and Recreation**

There is not a recommended park in either vicinity of either of these planned developments. However, Pender Land Greenway Park being adjacent to Hampstead Kiwanis Park and their planned donation could be included within the HKP section but would require some amendment to the Plan since acreage and facilities have changed.

### **Pender County Public Library**

No Attendance

**Pender County Public Utilities**

**Pender County Schools**

No Response.

**Pender County Sheriff's Department**

No Attendance.

**Pender County Soil and Water Conservation District**

No Attendance.

**Progress Energy Corporation**

No Attendance.

**Pluris**

No Comments

**US Army Corps of Engineers**

No Attendance.

**Wilmington Metropolitan Planning Organization**

1. The proposed Hampstead Commons subdivision does not have street names.
2. Coordinate with NCDOT to determine if a Driveway permit will be required for this site.
3. The site plans proposes private streets for this subdivision. Please ensure the streets are constructed to public streets standards.
4. The proposed private streets do not appear to be designed to meet minimum NCDOT Subdivision Roads Minimum Construction Standards.
5. The proposed 30' Access Easement from Country Club Rd directs traffic to a parking lot in Parcel A, then from the lot to another access easement to Street A. Please provide access to the subdivision from a public or private street.
6. The northern connection to the subdivision is from a proposed 60' Ingress/Egress Utility Easement from the Hawksbill Cove Connector to the Pump Station. Please provide a public or private street to the development from Hawksbill Cove.
7. The proposed Street A has Horizontal Centerline Curb radius below the R230' minimum radius required for a local residential street. R130' and R155' are shown. Please increase the Horizontal Centerline Radius for this street.
8. The proposed R24' street corner radius is less than the minimum R30' street corner radius to accommodate smooth access by Fire, Rescue and Trash Service vehicles. Increase the street corner curb radius to R30' at each intersection.
9. The proposed pavement type for the street cross section for asphalt and base materials may not meet the requirements for streets built on poor soils. Provide soils data on the streets and

increase the pavement cross section of the proposed streets. Additional asphalt and base stone will be required if the soils data does not show excellent soils.

Recommendations:

1. Show proposed street lighting plans.
2. Show the location of proposed Wheel Chair Ramps on the site plan.
3. Please provide the proposed usage and trip generation numbers for the 4500 SF Building in Parcel A.

Comments:

Information Requested: No

Please Follow Up Prior to Meeting: Yes/ **No**