

#### Utility Notes:

- I. Existing water and sanitary sewer services are currently available to the site from Cape Fear Public Utility Authority public mains.
- 2. Any new utility services, such as electric power, CATV, gas # telephone shall be installed underground.
- All water \$ sewer utilities to be installed per CFPUA Technical Specifications & Standards.
- 4. Project shall comply with CFPUA Cross Connection Control requirements. Water meter(s) cannot be released until all requirements are met and N.C.D.E.N.R. has issued their "Final Approval.". Call 343-3910 for information.
- 5. Solid waste disposal will be serviced by roll-out carts.

#### Traffic Notes:

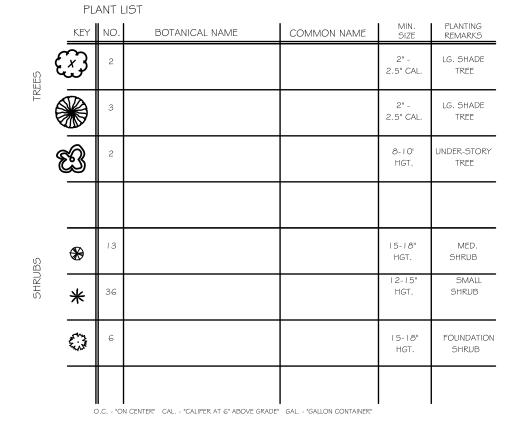
- All pavement markings in public rights-of-way \$\$ for driveway are to be thermoplastic \$ meet City and/or NCDOT standards.
- 2. Traffic control devices (including signs and pavement markings) in areas open to public traffic are to meet MUTCD (Manual on Uniform Traffic Control Devices) standards.
- 3. Any broken or missing sidewalk panels and/or curbing shall be replaced.
- 4. Tactile warning mats to be installed at all wheelchair ramps.
- 5. A landscaping plan, indicating the location of required street trees shall be submitted to the Traffic Engineering Division and Parks & Recreation Department for review and approval prior to the recording of the Final Plat. Plan shall adhere to SD 15-17.

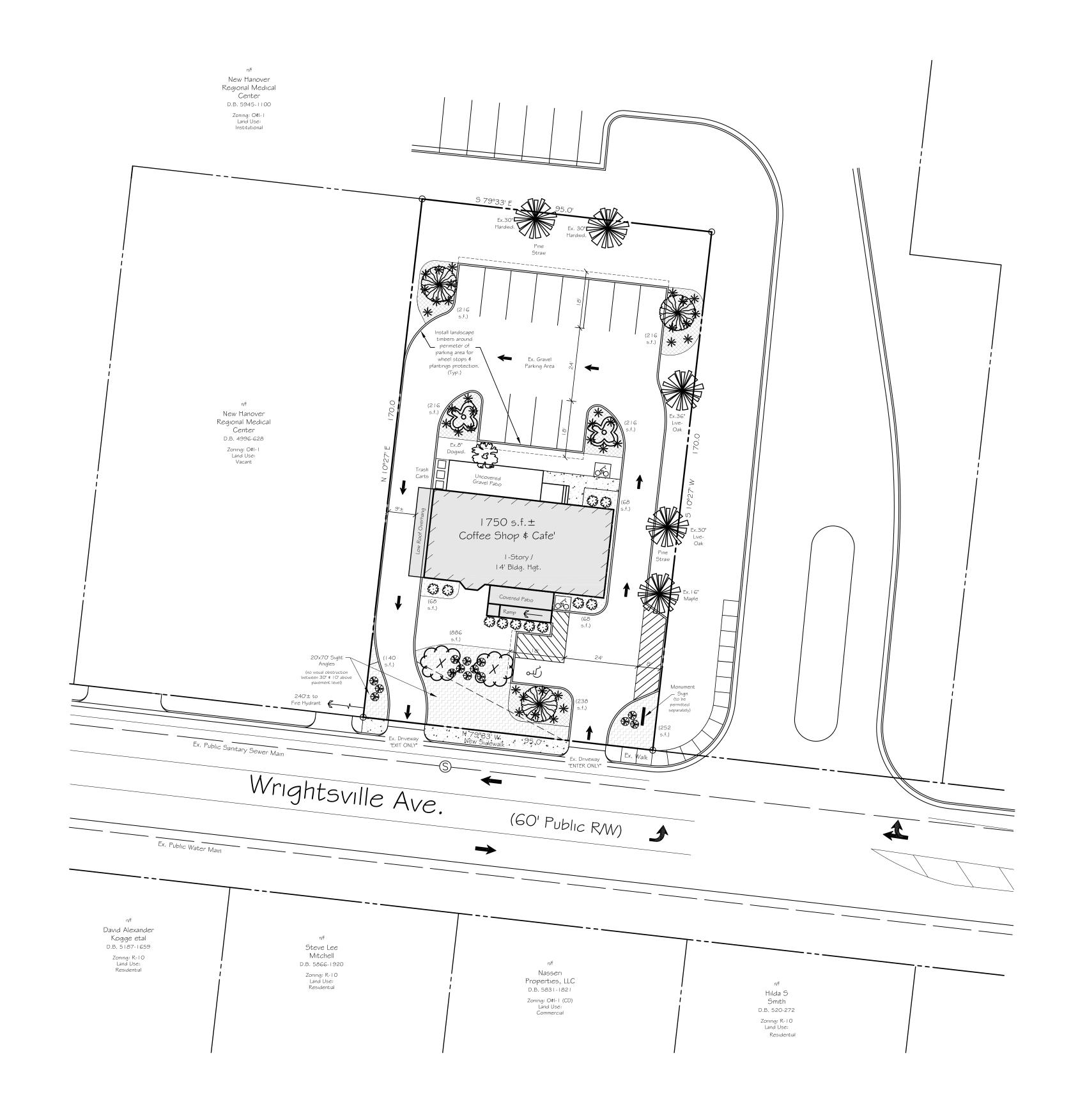
Tree Preservation Notes:

- I. Tree Preservation / Removal Permit is required prior to clearing *‡* land disturbance.
- 2. Prior to any clearing, grading or construction activity, tree protection fencing will be installed around protected trees or groves of trees and no construction workers, tools, materials, or vehicles are permitted within the tree protection fencing.
- 3. Protective fencing is to be maintained throughout the duration of the project. Land clearing and construction contractors shall receive adequate instruction on tree protection requirements and methods.
- 4. Label protective fencing with signs to be placed every 50 linear feet, or at least two (2) per area, in both English # Spanish "Tree Protection Area: Do Not Enter."

Preliminary Landscape Calculations:		
Wrightsville Ave. Streetyard	Req'd.	Prov'd.
95 I.f. frontage - 24 I.f. driveways = 7   X   8 (O≢I-1 District factor) @ I canopy tree / 600 s.f. @ 6 shrubs / 600 s.f.	278 s.f. 2   3	278 e 2  3
Parking Area Interior - 7266 s.f. x 20% Shading Min. 75% Lg. Shade/Canopy @ 707 s.f. Max. 25% Sm. Shade/Canopy at 314 s.f.	390 s.f. 2 	2749 s 3 2
Parking Area Perimeter - N/A		
Foundation Plantings - 128 l.f. pvmt adj. to facades @ 10' facade hgt. X 12%	154 s.f.	204 s.f.
Buffers - N/A		
Overall Site -	6	12+
0.4 ac.± development area x 15 trees/ac.	Ь	12+

Legend: - Interior Shading - Streetyard - Foundation





## Landscape Notes:

- I. All plants shall meet or exceed the minimum standards set forth in the 'American Standard for Nursery Stock' by the American Association of Nurserymen.
- 2. All planting beds shall receive a min. of 4" pine bark mulch.
- 3. All areas disturbed and not specified as mulched planting beds will be grassed. Lawn areas may be seeded or sodded.
- 4. Contractor shall use whatever method of tree staking he deems fit. However, he will be held liable for any damages caused to trees by improper staking methods, or absence or staking, and is responsible for uprighting and replanting trees which are blown over.
- 5. Contractor shall warranty all trees and shrubs for a period of one (1) year from the date of final acceptance for the work of the Landscape Plan.

Additional City Requirements -

I. All plantings shall be curbed or otherwise physically protected from vehicular traffic.

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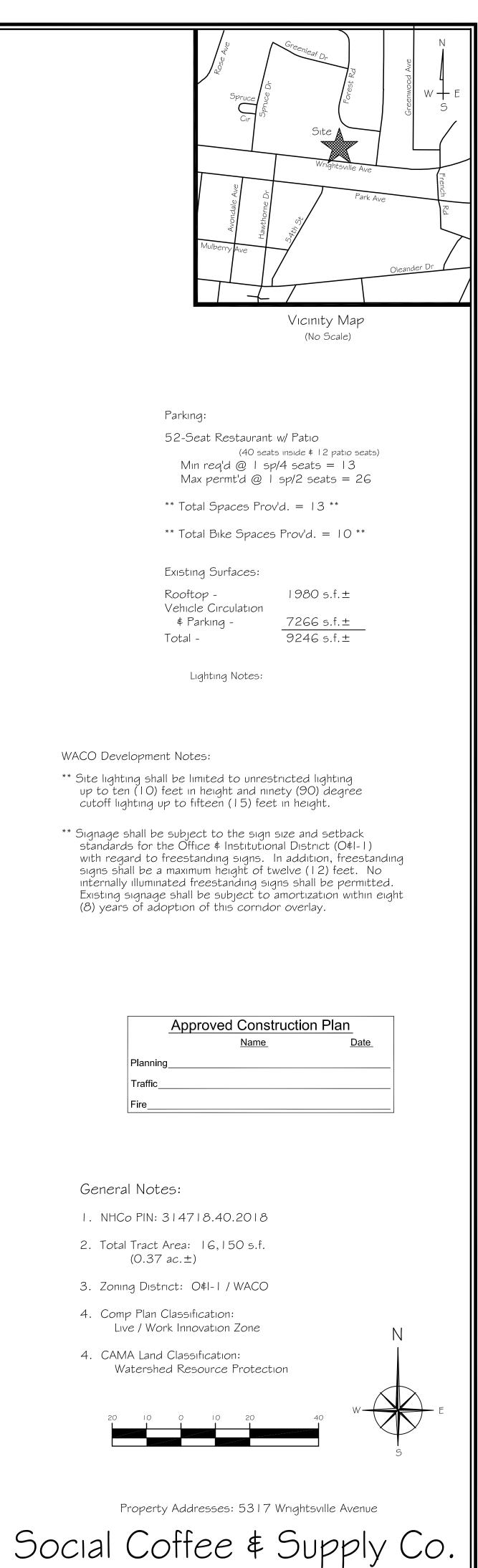
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5. The owner is responsible for maintaining all required plant material and planting areas in good health and appearance. Any dead, unhealthy or missing plants must be replaced within sixty (60) days with vegeation which conforms to the initial planting rates \$ standards.

Business Owner:

Social Coffee & Supply Co. 5317 Wrightsville Ave. Wilmington, NC 28403



- \*\* Site lighting shall be limited to unrestricted lighting

Parking Plan Date: 07/02/18

Wilmington Township / New Hanover County / North Carolina

## **Landscaping Notes**

## FOUNDATION SHRUB (6 - 3 gallon)

Common Name Carissa Holly Botanical Name Ilex cornuta 'Carissa'

## SMALL SHRUBS (36 - parking area interior)

Common NameGolden Dew DropsBotanical NameDuranta erecta

# MEDIUM SHRUBS (13 - streetyard)

Common Name Frost Proof Gardenia Botanical Name Gardenia jasminoides 'Frost Proof'

# UNDER-STORY TREE (2 - 8 ft)

Common Name	Crape Myrtle
Botanical Name	Lagerstroemia

## SHADE TREE (2) (2-2.5" cal) (streetyard)

Common Name Live Oak Botanical Name Quercus virginiana

## SHADE TREE (3) (2 back yard, 1 front yard)

Common NameNorthern Red OakBotanical NameQuercus rubra