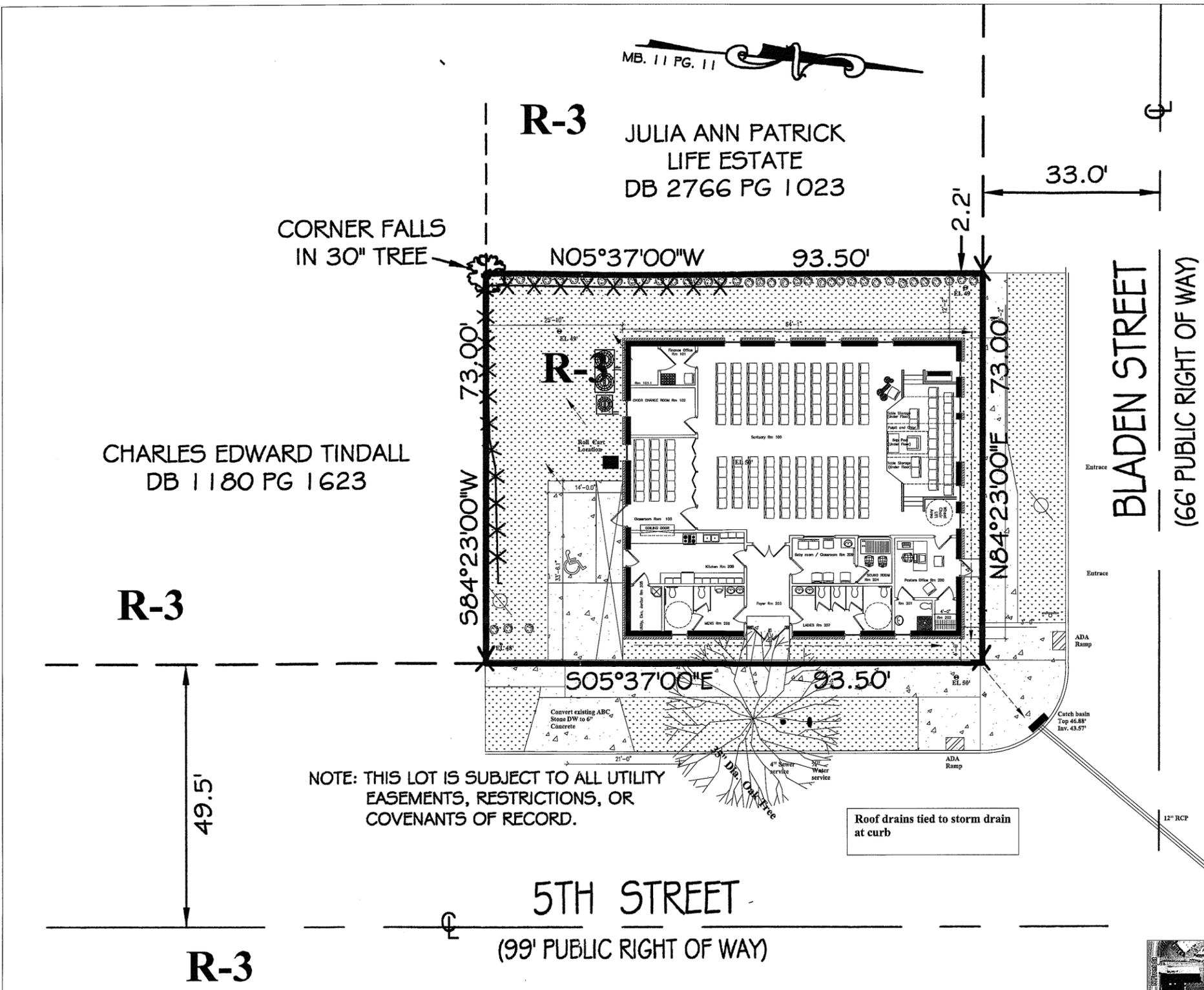


Location Map



Legend

- R-3** Zoning
- 4" Sewer line
- EL XX' Spot Elevation
- ◐ Water meter 3/4" line
- ⊙ New Shrubs 3' min. ht.
- ♿ Handicap space
- ⊕ Power pole
- ⊥ Stop Sign
- ↗ Drainage Flow direction
- ⊙ New Shrubs 3' min. ht.

Street Setbacks near sight

Bladen st	ft	in decimal ft
406	4	6 4.50
410	2	10 2.83
414	3	6 3.50
416	3	10 3.83
		3.67 avg
		0.69 std dev

5th street	ft	in decimal ft
813	7	4 7.33
811	4	7 4.58
809	2	11 2.92
807	4	6 4.50
805	11	2 11.17
		6.10 avg
		3.25 std dev

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Parking agreement with
 N. 4th Medical center

5th Ave. Baptist Church Re- Construction
817 N. 5th Avenue
Wilmington, NC

Firm Name and Address
 Ronald W. Sparks, PE
 206 North 13th St.
 Wilmington, NC 28401-4312

Ronald W. Sparks
 SEAL
 023439
 RONALD WAYNE SPARKS
 11/18/10

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NTS

Site data table

RO4813-002-025-000

3600 SqFt new building /3161 SqFt old building

0.16 ac. Site

Lot coverage $\frac{4176}{6713} = 62\%$

One Building, 31' height

3161 sqft total impervious area Pre-construction(old church)

4176 sqft total impervious area Post-construction(new church)

160 seat church

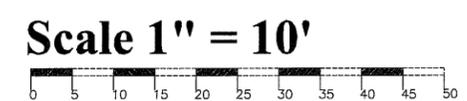
85 Spaces parking available through Parking agreement with N. 4th Street medical center(Subject to City Approval)

49 Spaces required

One ADA Space off street on site.

16.5 gpm Water and Sewer demand (133 gpd 8hr)

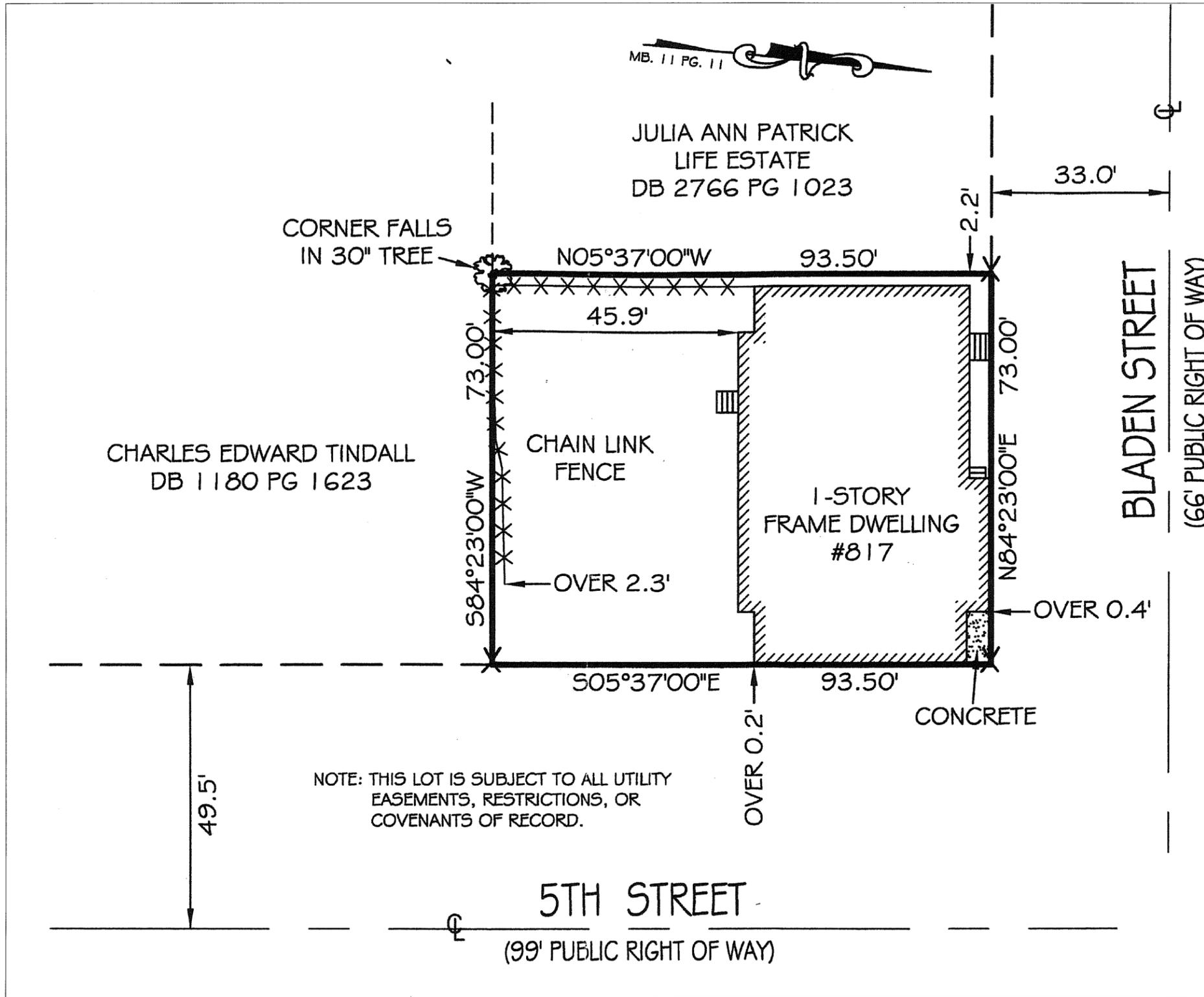
Site protected by Fire Hydrant on 5th Ave of of site plan area.



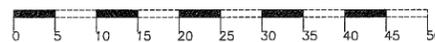
Site Plan

Distance from adjacent buildings:
 35' from 5th street house
 17' from Bladen street house

Building construction type III



Scale 1" = 10'



Pre Demolition Site

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Firm Name and Address
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Wilmington, NC 28401-4312

[Signature]
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