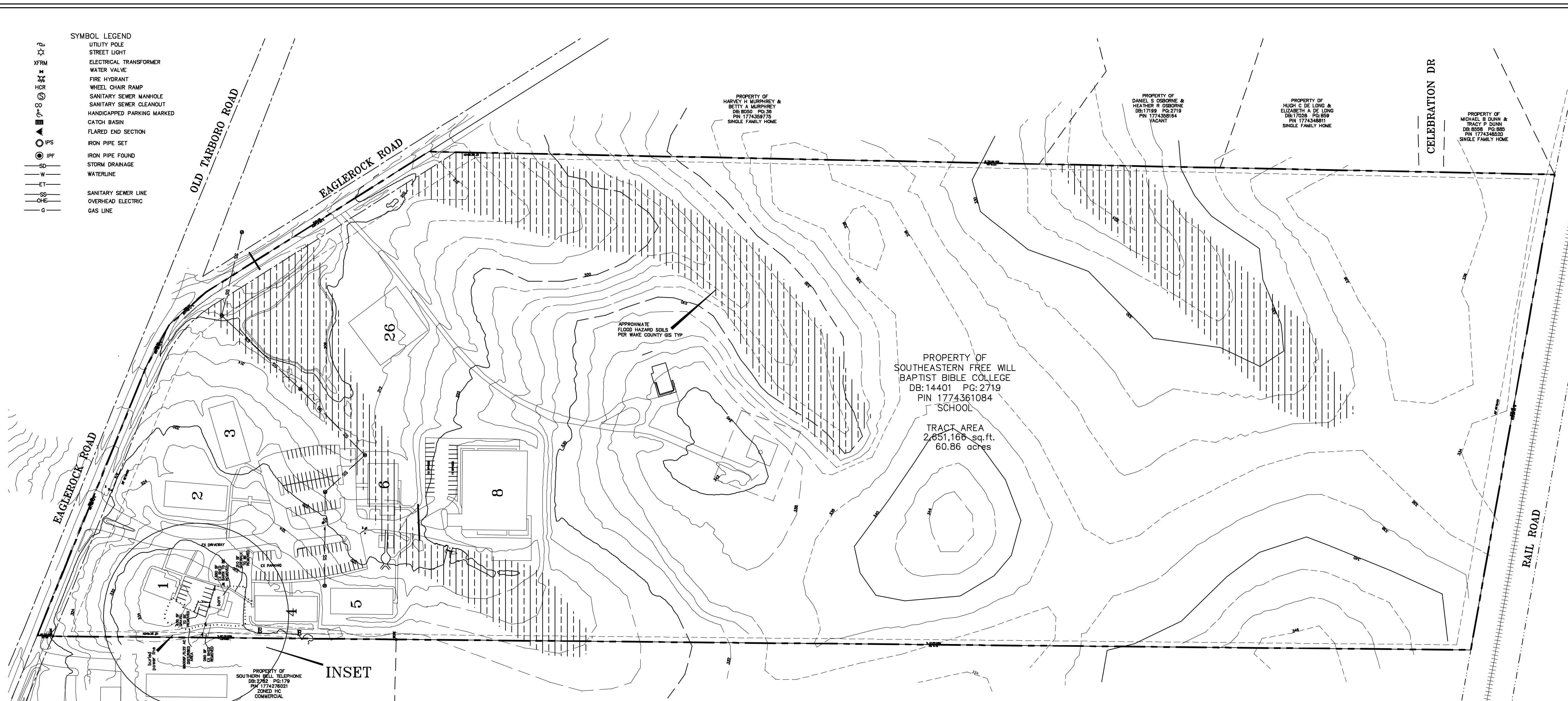


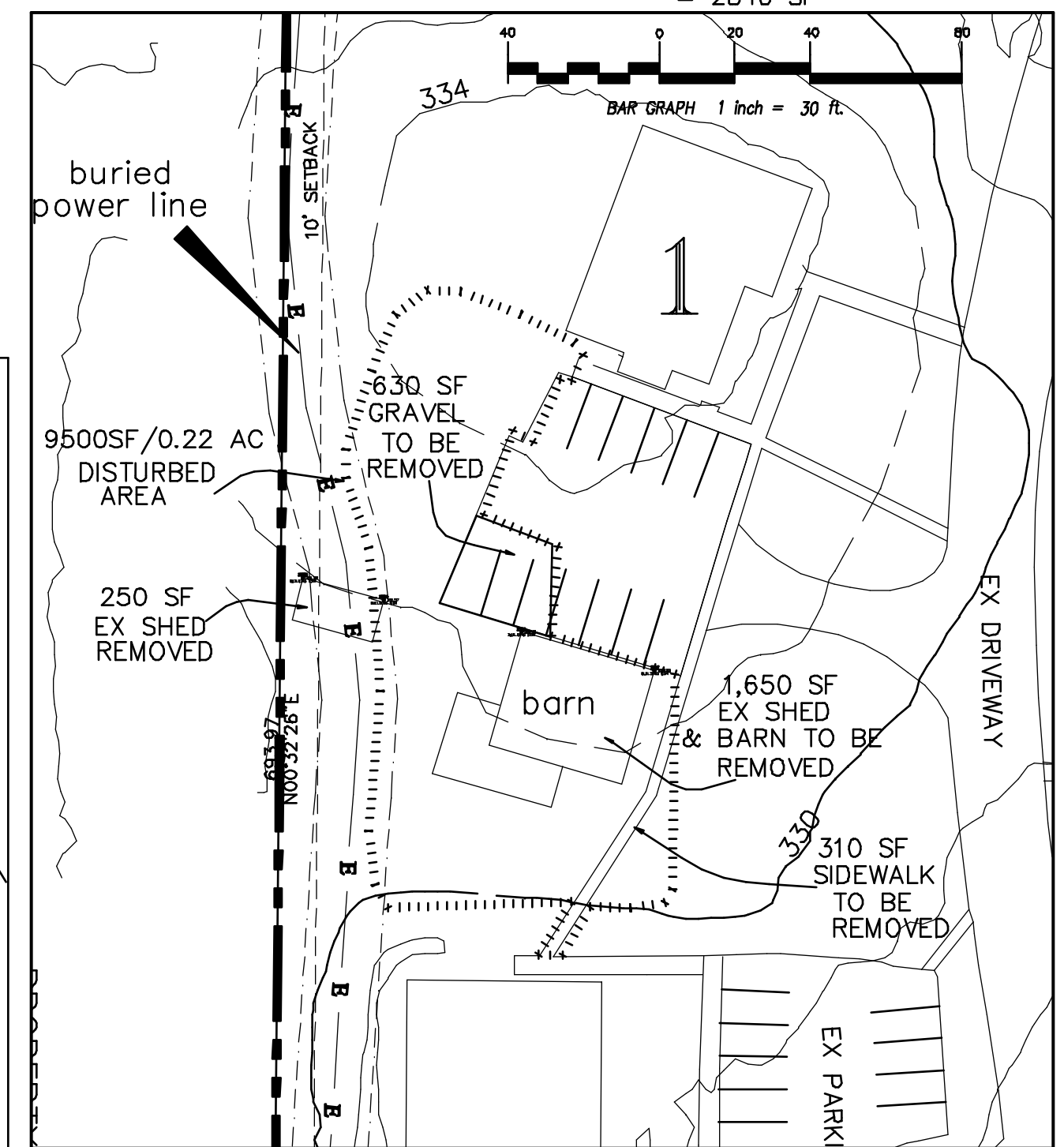
**SYMBOL LEGEND**

○	UTILITY POLE
○	STREET LIGHT
○	ELECTRICAL TRANSFORMER
○	WATER VALVE
○	FIRE HYDRANT
○	WHEEL CHAIR RAMP
○	SANITARY SEWER MANHOLE
○	SANITARY SEWER CLEANOUT
○	HANDICAPPED PARKING MARKED
○	CATCH BASIN
○	FLARED END SECTION
○	IRON PIPE SET
○	IRON PIPE FOUND
○	STORM DRAINAGE
○	WATERLINE
○	SANITARY SEWER LINE
○	OVERHEAD ELECTRIC
○	GAS LINE



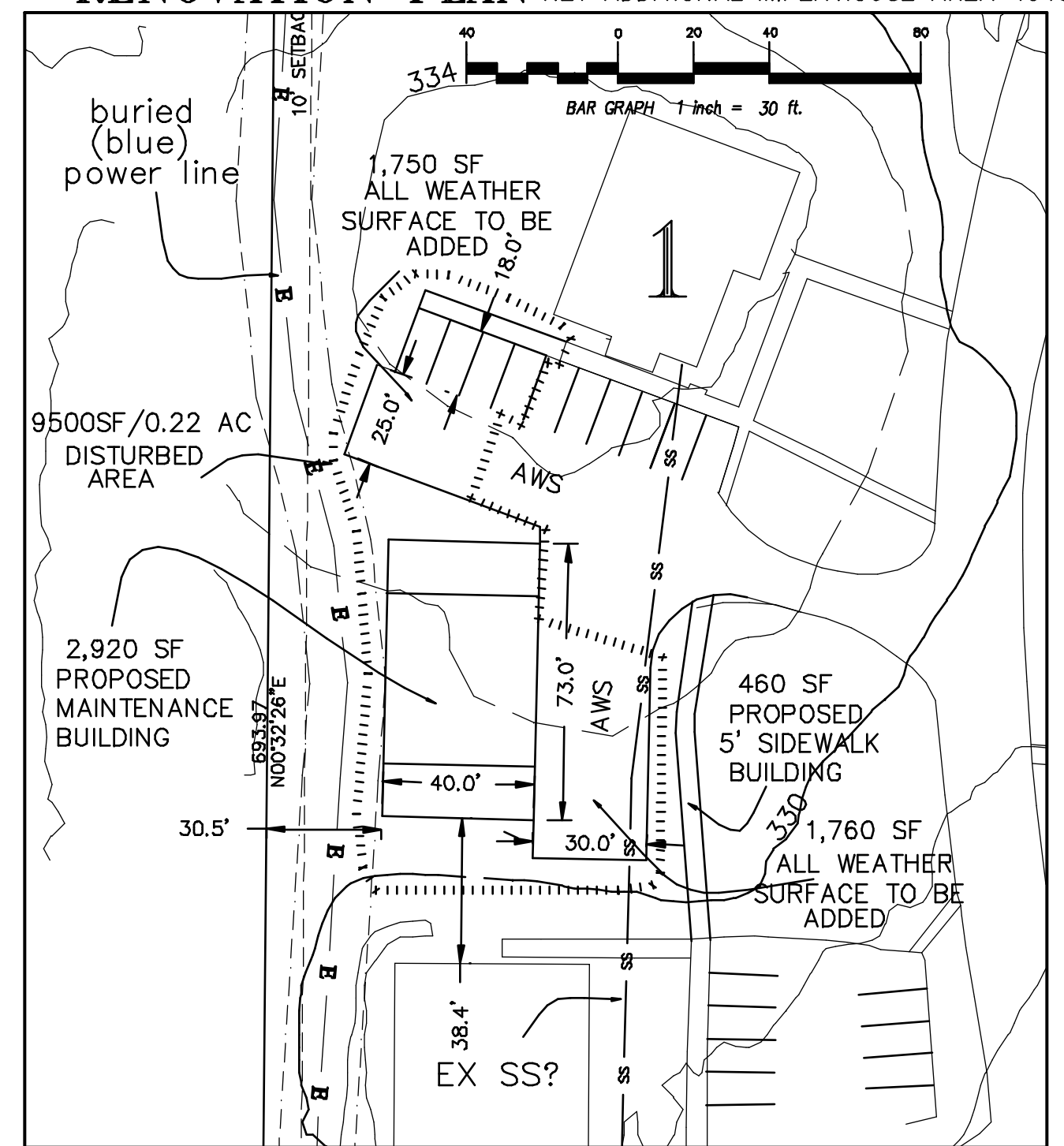
**INSET DEMO PLAN**

EX. IMPERVIOUS AREA TO BE REMOVED  
250 SF + 1650 SF + 630 SF + 310 SF  
= 2840 SF



**INSET RENOVATION PLAN**

PROPOSED IMPERVIOUS AREA  
MAINTENANCE BUILDING 2920 SF  
AWS 1750 SF + 1760 SF = 3510 SF  
RELOCATED SIDEWALK 450 SF  
NET ADDITIONAL IMPERVIOUS AREA 4040 SF



**VICINITY MAP**  
NOT TO SCALE

**SITE**

**LEGEND**

- 01 The Bob King Library
- 02 Bevan Hall (Academic Build.)
- 03 Ange Hall (Men's dormitory)
- 04 Cox Hall (Ladies dormitory)
- 05 Stox Hall (Ladies dormitory)
- 06 Current Cafeteria and Campus Corner
- 08 Activity Center (Future Student Center/Field house)
- 26 Current Tennis court & pickle ball court

**SITE DATA TABLE**

PROPERTY OF  
SOUTHEASTERN FREE WILL BAPTIST BIBLE COLLEGE  
532 EAGLE ROCK RD  
WENDELL, NC 27591

REFERENCES  
DB: 14401 PG: 2719  
PIN: 1774361084

USE: SCHOOL  
ZONING R-30 WAKE COUNTY

WATERSHED NEUSE RIVER

PROPOSED BUILDING HEIGHT 20'

EX IMPERVIOUS AREA 4.12 acres/ 179,857 SF.

EX IMPERVIOUS AREA REMOVED  
250 SF + 1650 SF + 340 SF = 2240 SF

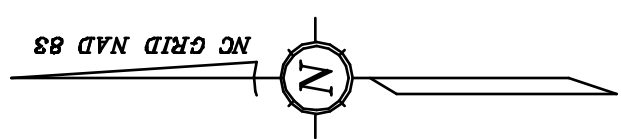
PROPOSED MAINTENANCE BUILDING 2800 SF  
NET ADDITIONAL IMPERVIOUS AREA 560 SF

TOTAL IMPERVIOUS AREA 4.142 acres/ 180,417 SF.

% TOTAL IMPERVIOUS AREA 180,417/2651166 = 6.8%

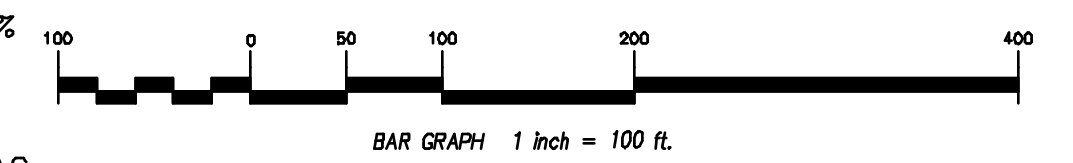
BUILDING HEIGHT 20 FEET+-

TOTAL DISTURBED AREA PROPOSED 6,555 SF/0.15 AC



**NOTES**

1. FINAL ZONING AND SITE IMPROVEMENT INSPECTION SHALL BE REQUIRED TO VERIFY SITE PLAN COMPLIANCE BE DONE BEFORE A CERTIFICATE OF COMPLIANCE IS ISSUED BY WAKE COUNTY BUILDING INSPECTIONS.
2. NO PERMANENT CONSTRUCTION CAN OCCUR WITHIN BUFFER AREAS.
3. SEWER DISPOSAL IS PROVIDED BY CITY OF RALEIGH PUBLIC SEWER.
4. WATER SUPPLY PROVIDED BY CITY OF RALEIGH WATER SYSTEM.
5. FLOOD HAZARD SOILS SHOWN HEREON ARE TAKEN FROM WAKE COUNTY GIS INFORMATION.



**Ailen & Yelle Associates, PA**  
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Raleigh, North Carolina 27609  
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email: aya@aligh.tycbb.com  
Corporate License No. C-1024

**AYES**

DRAWN BY: BAY
CHECKED BY:
SCALE: 1"=100'
DATE: 10-16-21
REVISIONS: 04-01-23

**EXISTING CONDITIONS  
EXHIBIT/ PLOT PLAN**

**SOUTHEASTERN FREE WILL  
BAPTIST BIBLE COLLEGE  
WENDELL, NORTH CAROLINA**