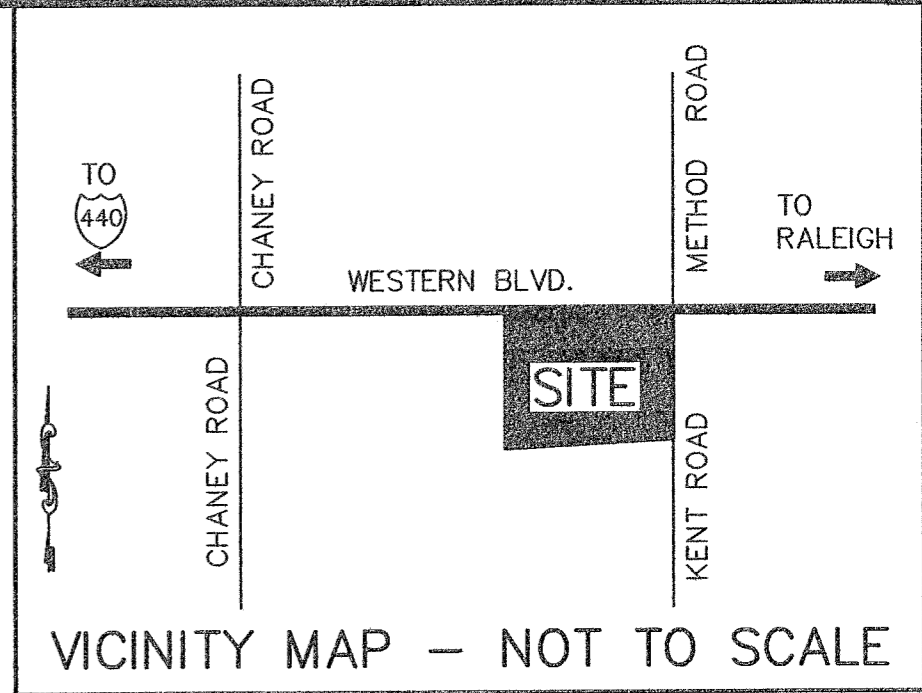


PIN 794-00-4269
LIFEPOINTE CHRISTIAN CHURCH
SHURCH USE
ZONED NB
0.78 AC.

10' TRANSITION YARD
110 .60 LF
REQUIRED PLANTINGS 6 PER 100 LF FOR TREES
REQUIRED PLANTINGS 40 PER 100 LF FOR SHRUBS
110.6 LF / 100 x 6 = 7 TREES
110.6 LF / 100 x 40 = 44 SHRUBS
PROPOSED 7 TREES TO MEET REQUIREMENT
7 CREPE MYRTLES @ 2.5" CAL. @ 15' O.C.
44 PROPOSED SHRUBS
44 AMERICAN HOLLIES @ 36" HT PLANTED 3' O.C.



SITE DATA:
SITE ADDRESS - 4109 WESTERN BOULEVARD
SITE AREA - 0.59 ACRES
DEED BOOK 1984 PAGE 74
DEED BOOK 9812 PAGE 1532
CURRENT SITE USE - VACANT LOT
PROPOSED SITE USE - USED CAR LOT
SITE ZONED - NB
EXISTING OFFICE AREA - 248 SF
REQUIRED PARKING @ 1/300 SF - 1 PARKING SPACE
PROPOSED PARKING SPACES - 2 (INC. 1 H/C)
PROPOSED CUSTOMER PARKING AREA - 1,859 SF
EXISTING IMPERVIOUS SURFACE AREA - 0.380 ACRES
PROPOSED IMPREVIOUS SURFACE AREA - 0.380 ACRES

DEVELOPMENT NOTES:
PROPOSED DEVELOPMENT TO HAVE NO DISTURBED AREA
EXISTING SITE IS COVERED WITH A GRAVEL SURFACE
PROPOSED DEVELOPMENT TO "FRESHEN UP" EXISTING GRAVEL SURFACE
PROPOSED DEVELOPMENT TO HAVE NO INCREASE IN EXISTING IMPERVIOUS SURFACE AREA
THERE IS NO BUILDING CONSTRUCTION WITH THIS DEVELOPMENT
THERE IS NO UTILITY CONSTRUCTION WITH THIS DEVELOPMENT
EXISTING SITE IS CURRENTLY SERVED WITH CITY WATER AND SEWER
THERE WILL BE NO GRADING WITH THIS DEVELOPMENT

10' TRANSITION YARD W/ 6' HT. SOLID WOOD FENCE
110 LF-6' HT SOLID WOODEN FENCE (3' OFF OF SHED)
REQUIRED PLANTINGS @ 1/20' FOR TREES
REQUIRED PLANTINGS @ 1/5' FOR SHRUBS
110 LF / 20 = 6 TREES AND 110 LF/5 = 22 SHRUBS
3 EXISTING TREES TO BE USED
PROPOSED 3 NEW TREES TO MEET REQUIREMENT
3 CREPE MYRTLES @ 2.5" CAL. @ 20' O.C.
22 PROPOSED SHRUBS
22 AMERICAN HOLLIES @ 36" HT PLANTED 5' O.C.

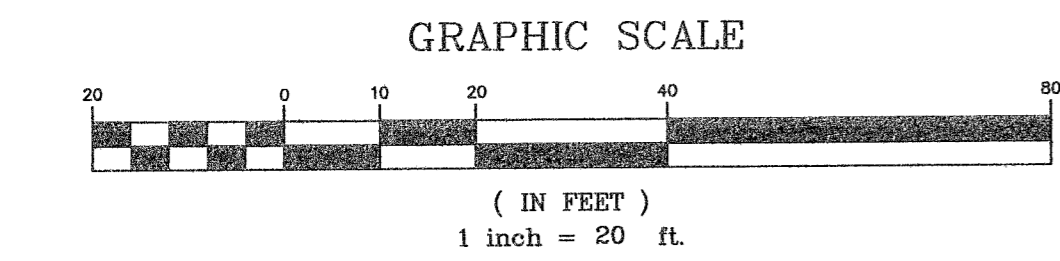
BEHIND EX. BUILDING
PLANTINGS @ 1/5' FOR SHRUBS
27.5LF / 5 = 5.5 SHRUBS
PLANTED 5' O.C.
6 AMERICAN HOLLIES @ 36" HT

10' TRANSITION YARD W/ 6' HT. SOLID WOOD FENCE
24 LF-6' HT SOLID WOODEN FENCE (3' OFF OF BLDG)
REQUIRED PLANTINGS @ 1/20' FOR TREES
REQUIRED PLANTINGS @ 1/5' FOR SHRUBS
24 LF / 20 = 1.2 TREES AND 110 LF/5 = 4.8 SHRUBS
EXISTING TREES HAVE MATURE CANOPY THAT WILL
DETER AND RETARD NEW TREE PLANTINGS.
PROPOSE THAT EXISTING TREES MEET TREE REQUIREMENT
5 PROPOSED SHRUBS
5 AMERICAN HOLLIES @ 36" HT PLANTED 5' O.C.

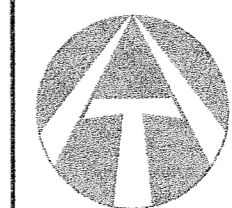
**CUSTOMER PARKING AREA
LANDSCAPE REQUIREMENTS**
AREA = 1,859 SF
REQ. TREES = 1,859/2000 = 1 TREE
REQ. SHRUBS = 1,859/500 = 4 SHRUBS
PLANT 1 RED MAPLE (2.5" CAL.)
PLANT 4 BOXWOOD SHRUBS (36" HT.)

WESTERN BLVD STREET TREES
194.2 LF FRONTAGE
REQUIRED PLANTINGS AT 6" /50 LF
194.2'/50 x 6" = 23.88"
12 EXISTING TREES @ 2.5" EA = 30"
EXISTING TREES MEET REQUIRED STREET
YARD PLANTINGS.

KENT ROAD STREET TREES
139.7 LF FRONTAGE - 36" D/W = 103.7 LF
REQUIRED PLANTINGS AT 6" /50 LF
103.7'/50 x 6" = 12.44"
5 PROPOSED TREES @ 2.5" EA = 12.5"
PROPOSED 5 TREES MEET REQUIRED STREET
YARD PLANTINGS (CREPE MYRTLES @ 2.5" CAL.)



**PRELIMINARY PLAT
NOT FOR RECORDATION,
CONVEYANCE, OR SALES
OR CONSTRUCTION**



THOMPSON & ASSOCIATES, PA
1149 EXECUTIVE CIRCLE
SUITE D-2
CARY, NORTH CAROLINA 27511
TEL: 919-465-1506
FAX: 919-465-1585
NC LIC# C-0343

ENGINEERING, SURVEYING AND LAND PLANNING

RALEIGH TOWNSHIP		CITY OF RALEIGH	
WAKE COUNTY	NORTH CAROLINA	ZONED : NB	
DATE 11-19-12	DRAWN	JOB NO.	
SCALE 1" = 20'	SURVEYED: OTHERS	DRAWING	
REVISIONS	PIN : 0794-00-6383		