

SITE DEVELOPMENT DATA	
TAX ID*	11911405
EXISTING ZONING	R-4
PROPOSED ZONING	O-1
PROPOSED USE	PARKING LOT
SETBACKS	
FRONTYARD	20'
SIDEYARD	5'
REAR YARD	20'
BUFFERS	
CLASS "C"	13.5' (REDUCED 25% FROM 18' WITH EXISTING FENCE)
LOT AREA	69,401 SF, 1.593 AC
DISTURBED AREA	65,329 SF, 1.500 AC
PARKING	1 SPACE PER 4 SEATS OF ASSEMBLY
TOTAL REQUIRED	102 SPACES (410 SEATS/4)
TOTAL PROVIDED	102 SPACES
% COMPACT	5%
H/C REQUIRED	5 SPACES
H/C PROVIDED	5 SPACES
LONG-TERM BIKE REQUIRED	2, OR 1 SPACE PER 10,000 SF
LONG-TERM BIKE PROVIDED	2 (INSIDE BUILDING)
SHORT-TERM BIKE REQUIRED	2, OR 1 SPACE PER 40,000 SF
SHORT-TERM BIKE PROVIDED	2
SOIL TYPE	Ur (URBAN LAND)
MAX. BUILDING HEIGHT	40'-0" ALLOWED
IMPERVIOUS AREAS	
EXISTING	2,793 SF
LESS: ASPHALT REMOVED	1,200 SF
NEW	37,364 SF
TOTAL (EXISTING + NEW)	38,957 SF
OPEN AREA	30,444 SF (43.9% OF SITE)

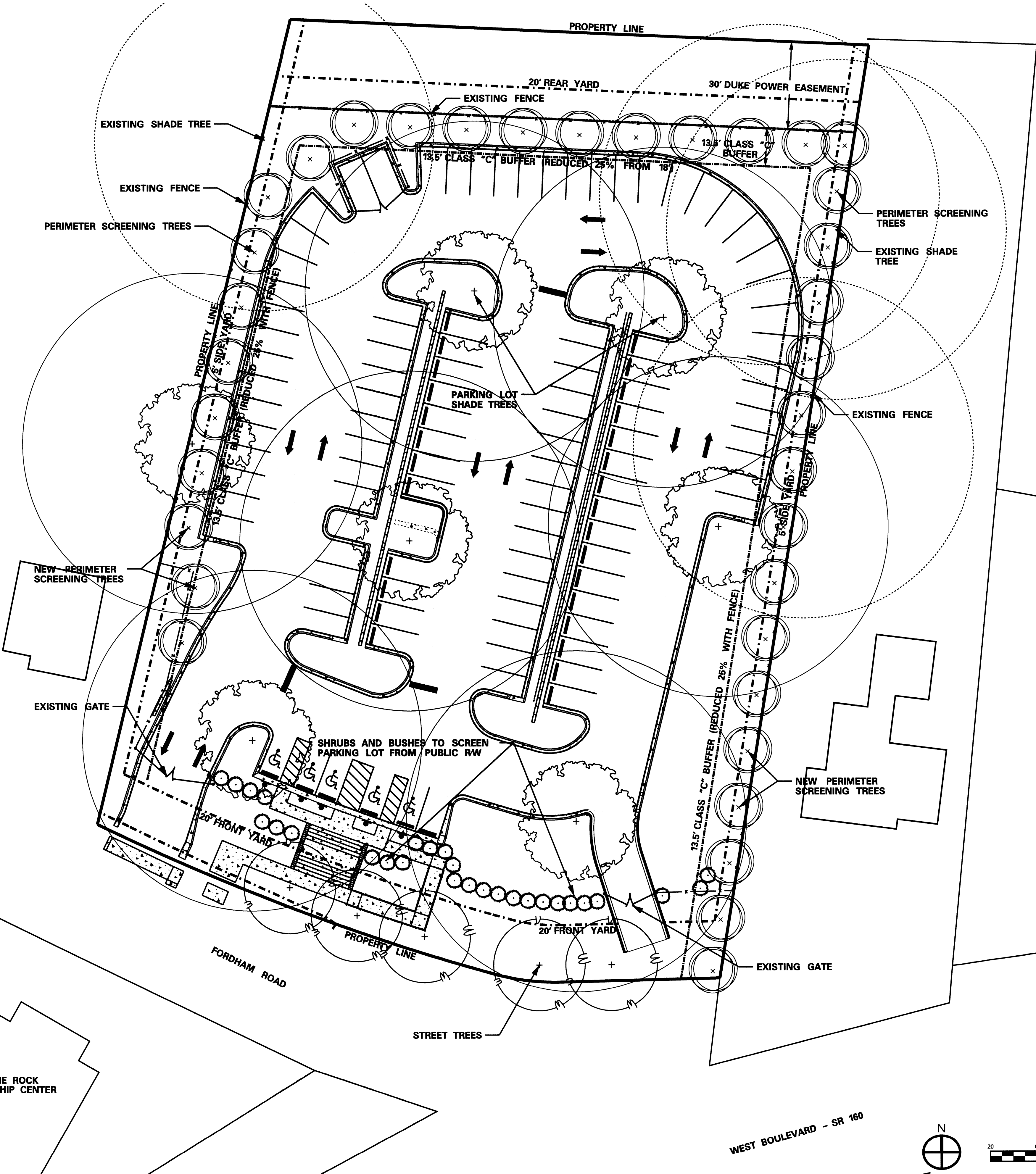
PLANTING REQUIREMENTS SUMMARY

- PLANTING REQUIREMENTS:
- INTERNAL PLANTING:
- ONE TREE PER 10,000 SF OF IMPERVIOUS AREA MIN.
 - MINIMUM LANDSCAPE AREA = 10% OF SITE.
 - TREES MUST BE PLANTED SO THAT NO PARKING SPACE IS MORE THAN 60' FROM THE TREE TRUNK.
 - TREE PLANTING AREA MUST BE A MINIMUM OF 274 SF FOR LARGE MATURING TREES AND 200 SF FOR SMALL MATURING TREES WITH A MINIMUM CLEAR DIMENSION OF 8'.
- NEW PARKING LOT:
- 4 NEW LARGE MATURING PROPOSED
- CALCULATIONS: IMPERVIOUS AREA = 38,957 SF
LANDSCAPE AREA = 30,444 SF = 44%
TOTAL SITE AREA = 69,401 SF
- PERIMETER TREE CALCULATIONS: FRONTAGE = 230'
(6) LARGE MATURING TREES @ 40' O.C.
5 NEW TREES PROVIDED PLUS ONE EXISTING TREE

SCREENING REQUIREMENTS

- ALL SERVICE ENTRANCES, UTILITY STRUCTURES ASSOCIATED WITH A BUILDING (I.E. BACKFLOW PREVENTERS), AND LOADING DOCKS AND/OR SPACES SHALL BE SCREENED FROM THE ADJUTING PROPERTY AND FROM PUBLIC VIEW FROM A PUBLIC STREET OR FROM A TRANSIT-WAY. SUCH SCREENING SHALL CONSIST OF A 6-FOOT WIDE PLANTING STRIP, CONSISTING OF EVERGREEN SHROUBERY SUFFICIENT TO VISUALLY SCREEN THESE USES, OR AN ALTERNATIVE AS APPROVED BY THE PLANNING DIRECTOR.
- ALL SHRUBS USED FOR SCREENING SHALL BE EVERGREEN, AT LEAST 2 1/2 FEET TALL AND HAVE A MIN. SPREAD OF 2' AT TIME OF PLANTING WITH AN EXPECTED AVERAGE HEIGHT OF 5 TO 6 FEET AS NORMAL GROWTH WITHIN FOUR YEARS.

"FOR PUBLIC HEARING" PETITION NUMBER 10-32



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PRELIMINARY
NOT FOR
CONSTRUCTION

THE ROCK WORSHIP CENTER
PARKING LOT ADDITION
FORDHAM ROAD & WEST BOULEVARD
CHARLOTTE, NORTH CAROLINA

PROJECT NO.
COS REVIEW: 12-19-2008

REVISIONS:
30 APRIL 2010
DESIGNED BY
REVIEWED BY
HOLLIS ELLIS, P.E.

2010-032

Scale 1" = 20'

REZONING
SITE PLAN

Z1.0