



Horizontal Datum=NA83
Vertical Datum=NAVD 1989

U.S. HWY. 15-501

Variable Width Public R/W

Sandy Pond Enterprises LLC
PARCEL 18637
DB 682
PS 1030

cut-off cobra head lights
by Progress Energy (typ)

VICKERS ROAD S.R. 1719

60 ft. r/w

N45°53'30"E
55.60'

SIGN #2

PROPOSED DRIVEWAY

PROPOSED SEPTIC SYSTEM DRAINFIELD
(PRIMARY AND REPAIR DRAINFIELDS)

EXISTING DRIVEWAY

SIGN #1

N181°4'32"W

PROPOSED OFFICE

PROPOSED GATE

BUILDING 1 (EXISTING)
FFE=333

50 FOOT BUILDING
SETBACK-ALL SIDES

BUILDING 3 (FUTURE)
FFE=332 (upper)
FFE=323 (lower)

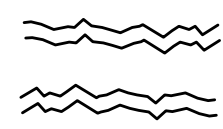
BUILDING 2 (FUTURE)
FFE=332

LIGHTING NOTES:

SITE LIGHTS SHALL BE CUTOFF
ENCLOSED LIGHTS DESIGNED AND
INSTALLED BY PROGRESS ENERGY.
LIGHTS WILL BE INSTALLED ON 35' TALL
WOODEN POLES MAXIMUM.

WALL PACK STYLE LIGHTS WILL BE
MOUNTED ON THE STORAGE BUILDINGS
AND SHIELDED WHEN FACING ADJACENT
PROPERTIES.

Ironclad Self Storage



SIGN DETAIL

SIZE OF SIGN #1 IS 4 FEET TALL AND 6
FEET WIDE (32 SQUARE FEET)

SIGN #2 IS SMALLER SIGN TO INDICATE
ENTRANCE. THIS SIGN WILL BE 3 FEET BY
5 FEET. (15 SQUARE FEET)

SIGNS WILL BE FRONT LIGHTED WITH
DIRECT SPOTLIGHTS ILLUMINATING ONLY
THE SIGN.

EXISTING STORMWATER
BASIN (TYP)

6 FOOT CHAIN LINK FENCE

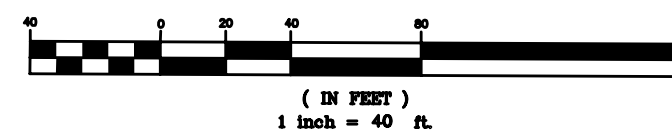
Ronald R. Knowles
and wife
Brenda S. Knowles
DB 676-944
PS 95-404

A.E. Cole Heirs
DB FP-549
DB FJ-46

CURVE DATA					
LABEL	DELTA	ARC	RADIUS	BEARING	DISTANCE
C1	94.930°	336.89'	2108.24'	N83°57'19"E	336.89'
C2	12°52'14"	330.85'	1472.65'	N85°52'52"E	330.77'

5.425 Ac.
DB 396-683
PIN 9775532125
PARCEL ID 71691

GRAPHIC SCALE



MITCHELL WESTENDORF, P.A.
ENGINEERING & SURVEYING
1709 LEGION ROAD, SUITE 201
CHAPEL HILL, NORTH CAROLINA 27517
PHONE 919-972-1100
WWW.MITCHELLWESTENDORF.COM



Date

Warren D. Mitchell
193 Amber Wood Run
Chapel Hill, NC 27516

Applicant

IRONCLAD Self Storage
Chatham County, North Carolina
Light Industrial Zoning District
Conditional Use Permit

Site Plan

June 19, 2006

C1