

TRANSVERSE EXPANSION JOINT

NOTES:

- CONTRACTION JOINTS SHALL BE SPACED AT 10-FOOT INTERVALS. FOR VALLEY GUTTER, A 10-FOOT SPACING MAY BE USED WHEN A MACHINE IS USED. JOINT SPACING MAY BE ALTERED BY THE CITY ENGINEER TO PREVENT UNCONTROLLED CRACKING.
- CONTRACTION JOINTS MAY BE INSTALLED BY THE USE OF TEMPLATES OR FORMED BY OTHER APPROVED METHODS. WHERE SUCH JOINTS ARE NOT FORMED BY TEMPLATES, A MINIMUM DEPTH OF 1 1/2" SHALL BE OBTAINED.
- ALL EXPANSION JOINTS SHALL BE SPACED AT 90-FOOT INTERVALS, AND ADJACENT TO ALL RIGID OBJECTS. JOINTS SHALL MATCH LOCATIONS WITH JOINTS IN ADJUTING SIDEWALK.
- CONCRETE COMPRESSIVE STRENGTH SHALL BE 3600 P.S.I. IN 28 DAYS.
- CURB SHALL BE DEPRESSED AT INTERSECTIONS TO PROVIDE FOR FUTURE ACCESSIBLE RAMPS.
- TOP 6" OF SUBGRADE BENEATH THE CURB AND GUTTER SHALL BE COMPACTED TO 100% STANDARD PROCTOR DENSITY.

NOT TO SCALE

CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE RTJ

CURB AND GUTTER

10.17C

NOTE:

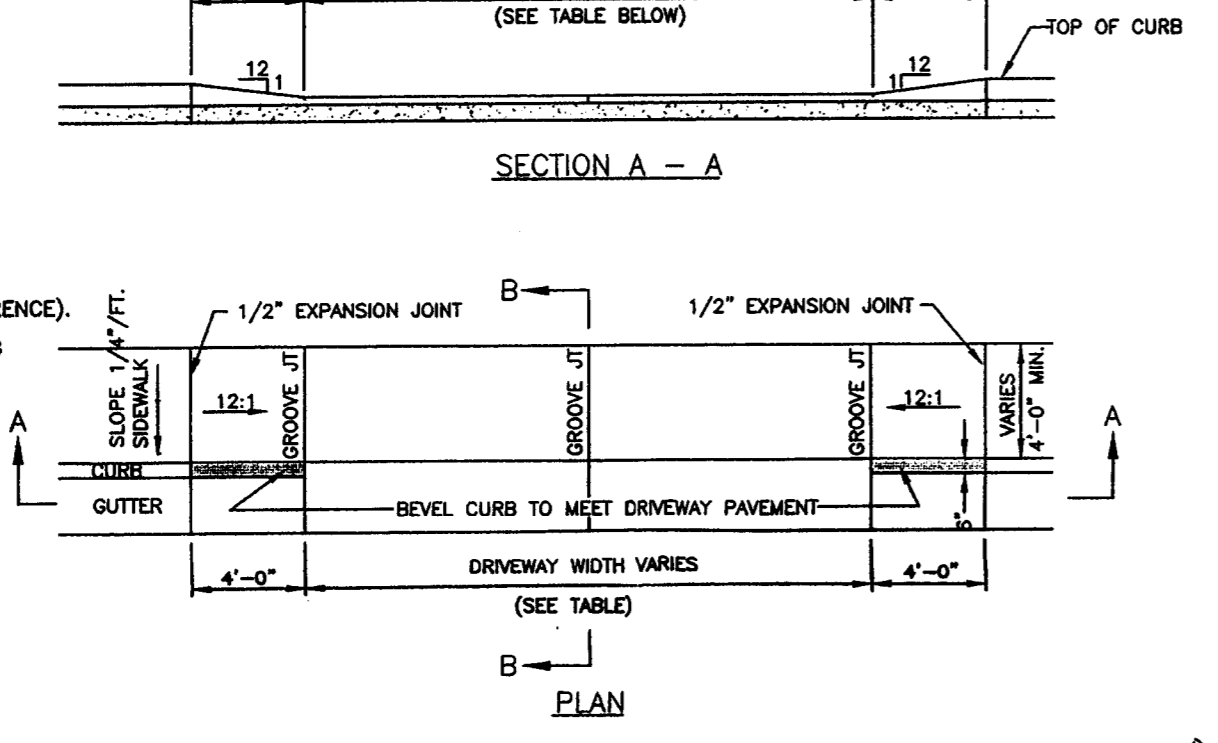
- 1/2" EXPANSION JOINTS REQUIRE INSTALLATION OF ONE 1/2" THICK PIECE OF BITUMINOUS FIBER THROUGH THE ENTIRE SLAB.
- TO LIMIT STORM WATER FLOW DOWN DRIVEWAYS, USE STANDARD 10.24C FOR DRIVEWAYS NEAR LOW POINTS.
- ALL DRIVEWAYS MUST MEET THE CURRENT CITY DRIVING REGULATIONS AND NCDOT REQUIREMENTS FOR SPACING, SIGHT DISTANCE AND OFFSETS FROM PROPERTY LINES AND INTERSECTIONS.
- "A" BREAKOVER SHALL BE 8% OR LESS (A = ALGEBRAIC DIFFERENCE).
- PRIOR APPROVAL IS REQUIRED BY CDOT ON GRADES EXCEEDING WHAT ARE SHOWN.

GENERAL NOTES:

ALL CONCRETE TO BE 3600 P.S.I. COMPRESSIVE STRENGTH. ALL CURB, CURB AND GUTTER AND SIDEWALKS ARE TO BE REMOVED TO THE NEAREST JOINT BEYOND NEW CONSTRUCTION OR CUT WITH A SAW AND REMOVED. SAW CUT OR JOINT TO BE PERPENDICULAR TO EDGE OF EXISTING PAVEMENT. SEE STD. NO. 10.17C FOR DETAIL OF EXPANSION JOINT AND GROOVE JOINT.

DRIVEWAY WIDTH	MINIMUM	MAXIMUM
TYPE I-RESIDENTIAL LOCAL/collector THOROUGHFARE*	10'	30'
ONE-WAY TYPE II COMMERCIAL	20'	30'
TWO-WAY TYPE II COMMERCIAL	25'	50'

* MUST PROMOTE ON-SITE TURNAROUND

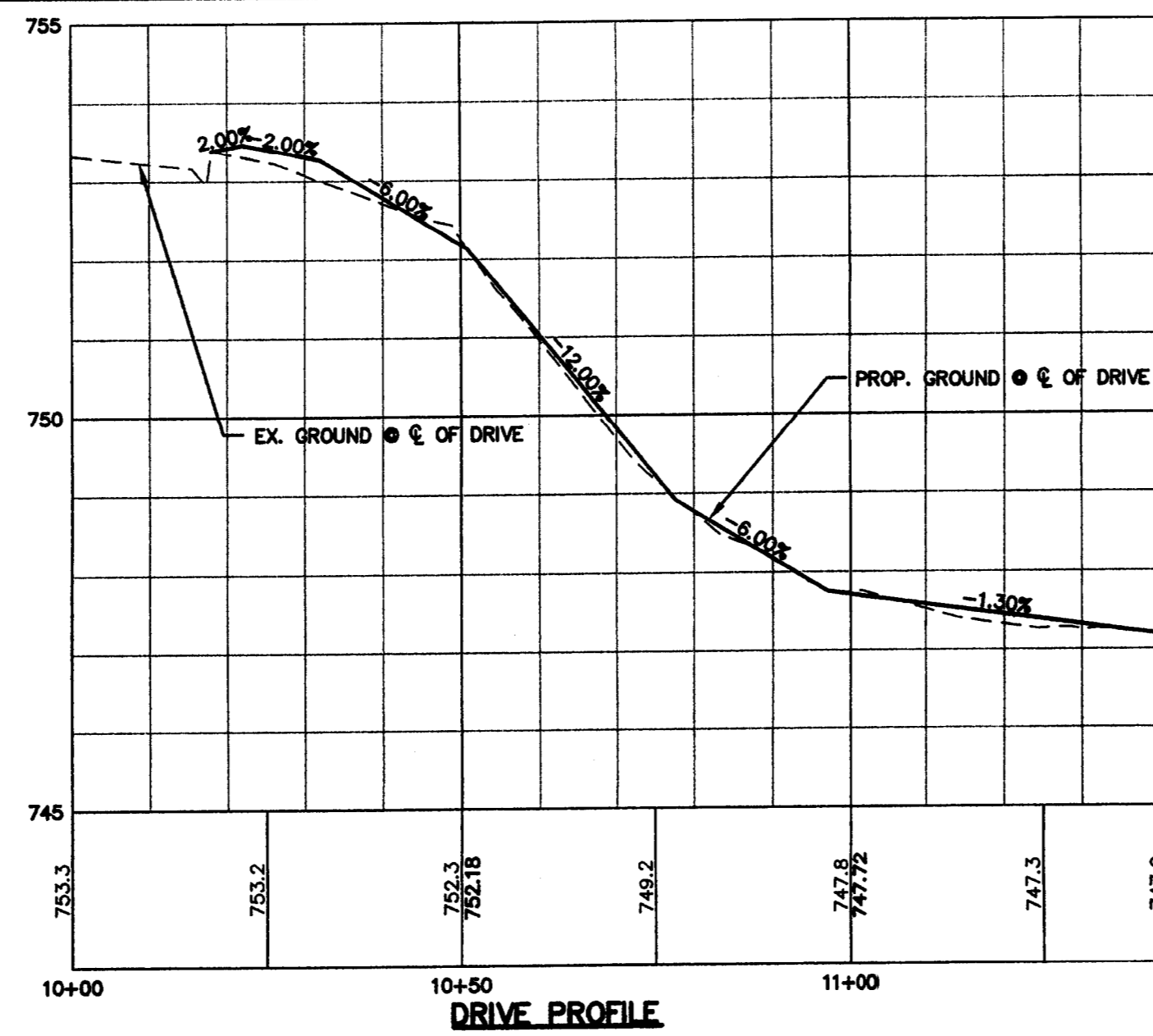


NOT TO SCALE

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COMMERCIAL TYPE II AND RESIDENTIAL TYPE I DROP CURB DRIVEWAY WITH SIDEWALK ABUTTING CURB (2'-6" CURB AND GUTTER)

10.24A 1



DRIVE PROFILE

OWNER

ENGINEERING & PROPERTY MANAGEMENT
CITY OF CHARLOTTE
800 EAST FOURTH STREET
CHARLOTTE, NC 28202

SITE INFORMATION

CELL TOWER
GIS ID #: 06707142
PARCEL ID #: 06707142
SITE ADDRESS: 4780 REAGAN DRIVE
SITE AREA: 0.206 AC
ZONING: INDUSTRIAL (LIGHT) I-1 CD
DEED BOOK/PAGE: 14272-648

SITE DATA

CONDITIONAL USE
SETBACKS
FRONT SETBACK: 20'
SIDE SETBACK: 0'
REAR SETBACK: 10'
WATER/SEWER: CHARLOTTE-MECKLENBURG UTILITIES

WATERSHED DATA

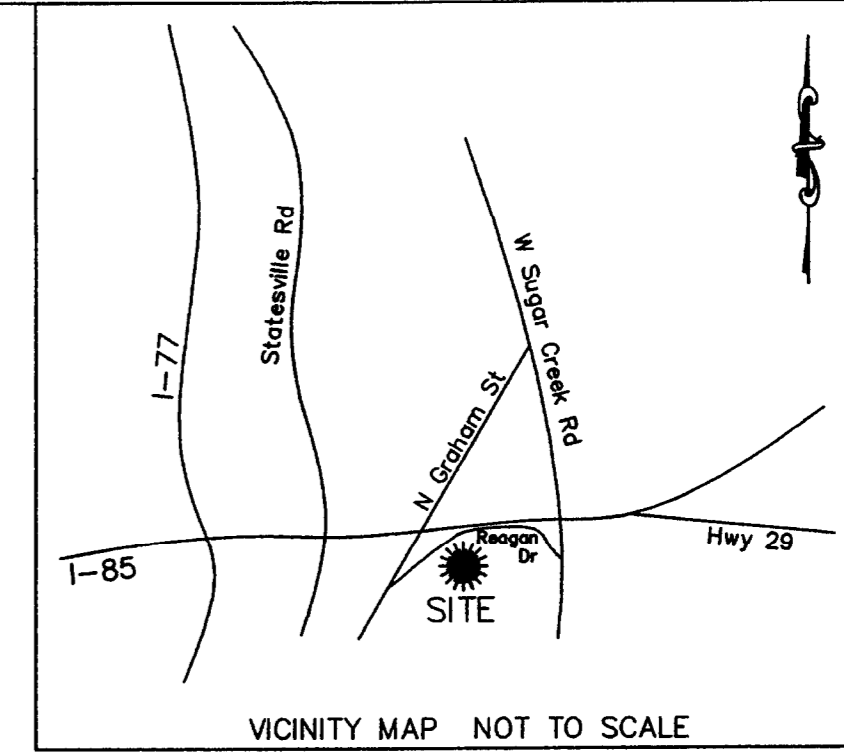
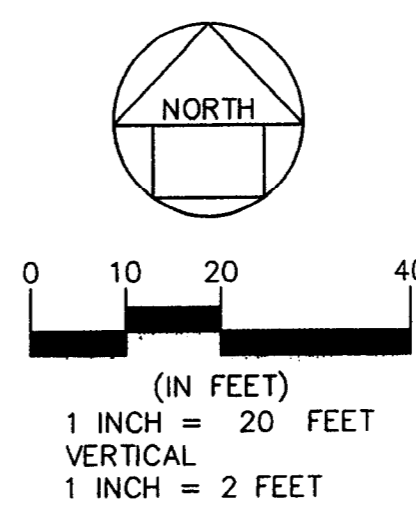
THE PROPERTY IS IN THE UPPER LITTLE SUGAR CREEK WATERSHED AND IS NOT WITHIN A WATER SUPPLY WATERSHED.
THE PROPERTY IS NOT WITHIN A WATER QUALITY BUFFER.
THE PROPERTY IS WITHIN THE CENTRAL CATAMBA POST CONSTRUCTION DISTRICT.
BUILT-UPON AREA = 25,700 SF

FLOOD DATA

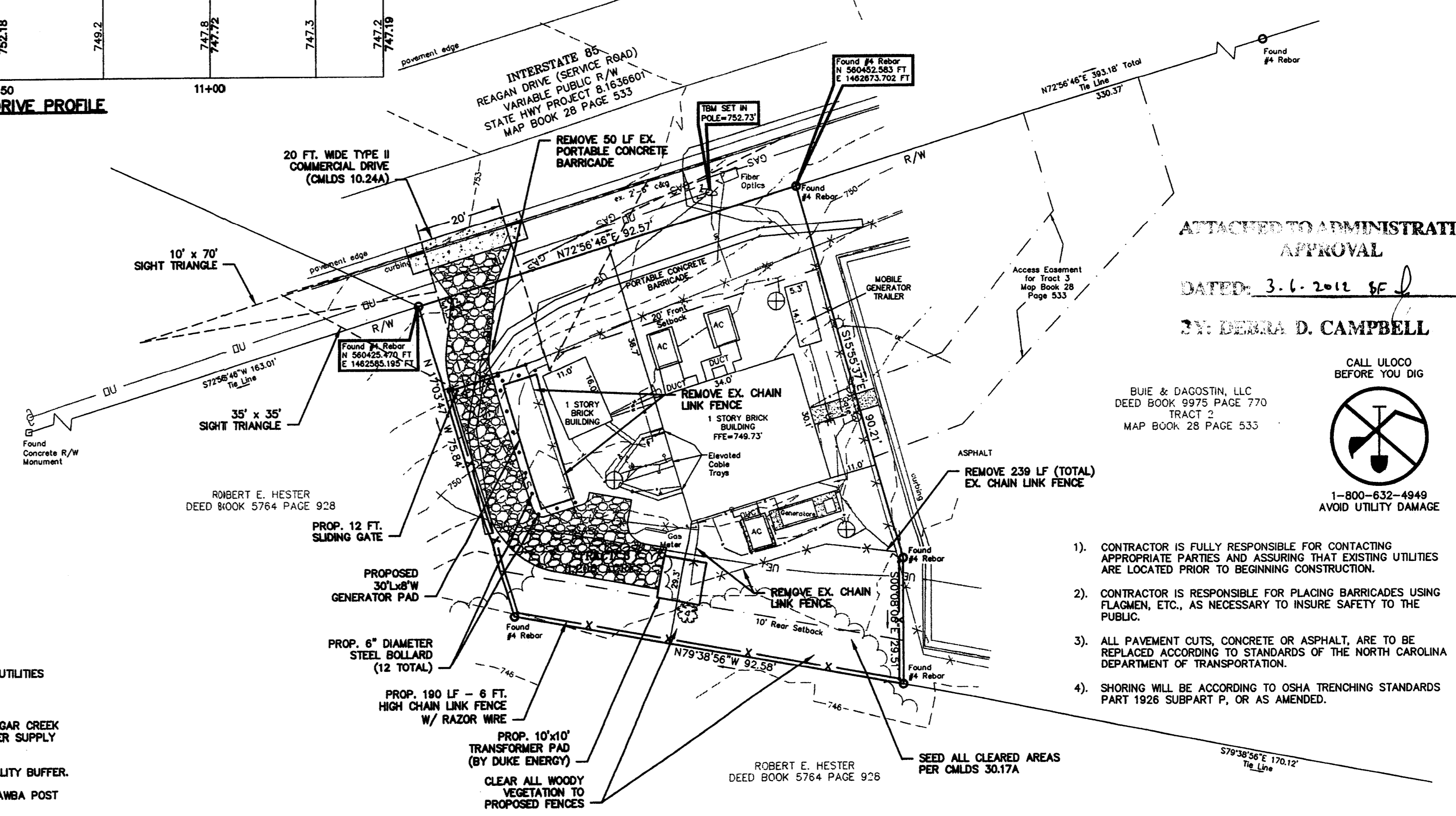
THIS PROPERTY LIES WITHIN "ZONE X" ACCORDING TO THE FLOOD INSURANCE RATE MAP. COMMUNITY PANEL NUMBER: 371046600A. EFFECTIVE DATE MARCH 2, 2006.

SITE PLAN GENERAL NOTES:

- ALL DIMENSIONS ARE TO FACE OF CURB, EDGE OF PAVEMENT, OR FACE OF BUILDING UNLESS OTHERWISE NOTED. ALL RADII ARE TO EDGE OF PAVEMENT.
- ALL IMPROVEMENTS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY AND STATE STANDARDS.
- ANY DISCREPANCIES FOUND IN THE FIELD SHALL BE CALLED TO THE ATTENTION OF THE OWNER OR ENGINEER PRIOR TO PROCEEDING WITH WORK.
- PRIOR TO BEGINNING ANY DEMOLITION, GRADING OR CONSTRUCTION, THE GENERAL CONTRACTOR SHALL VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED FROM ALL REGULATORY AUTHORITIES.
- GENERAL CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM HARM.
- REFER TO ARCHITECTURAL PLANS FOR ACTUAL BUILDING/TANK/GENERATOR EMISSIONS.
- ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE "MANUAL OF ACCIDENT PREVENTION IN CONSTRUCTION" ISSUED BY AGC OF AMERICA, INC. AND THE SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION ISSUED BY THE U.S. DEPARTMENT OF LABOR.



VICINITY MAP NOT TO SCALE



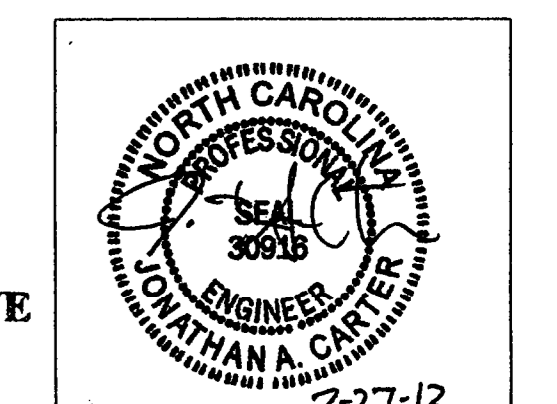
ATTACHED TO ADMINISTRATIVE APPROVAL
DATED: 3.6.2011
BY: DEBRA D. CAMPBELL



1-800-632-4849
AVOID UTILITY DAMAGE

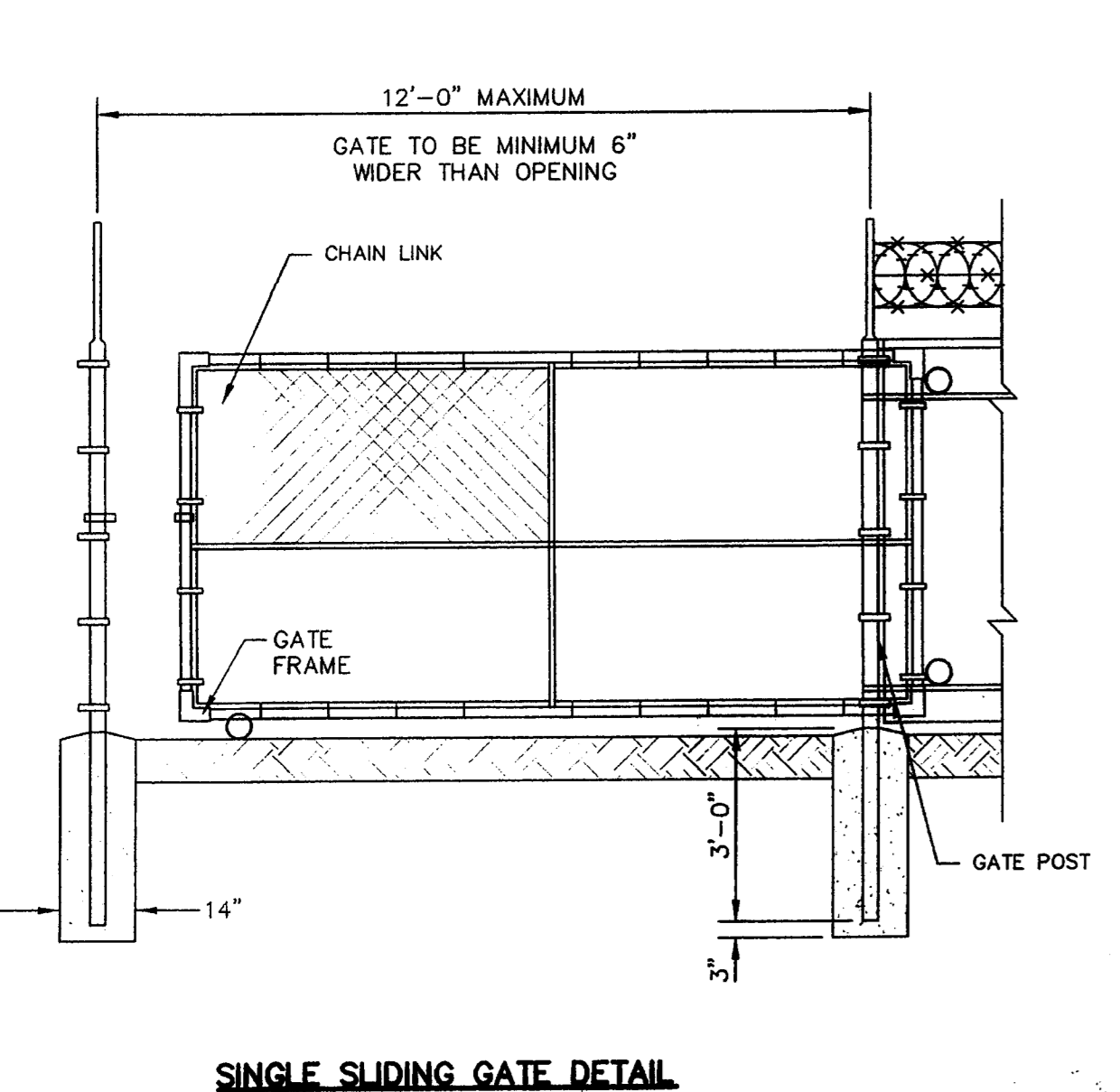
- CONTRACTOR IS FULLY RESPONSIBLE FOR CONTACTING APPROPRIATE PARTIES AND ASSURING THAT EXISTING UTILITIES ARE LOCATED PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR PLACING BARRICADES USING FLAGMEN, ETC., AS NECESSARY TO INSURE SAFETY TO THE PUBLIC.
- ALL PAVEMENT CUTS, CONCRETE OR ASPHALT, ARE TO BE REPLACED ACCORDING TO STANDARDS OF THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION.
- SHORING WILL BE ACCORDING TO OSHA TRENCHING STANDARDS PART 1926 SUBPART P, OR AS AMENDED.

WSP - SELLS
Transportation & Infrastructure
128 Overhill Drive Suite 105 • Mooresville, NC 28117 • 704.662.0100
www.wspells.com

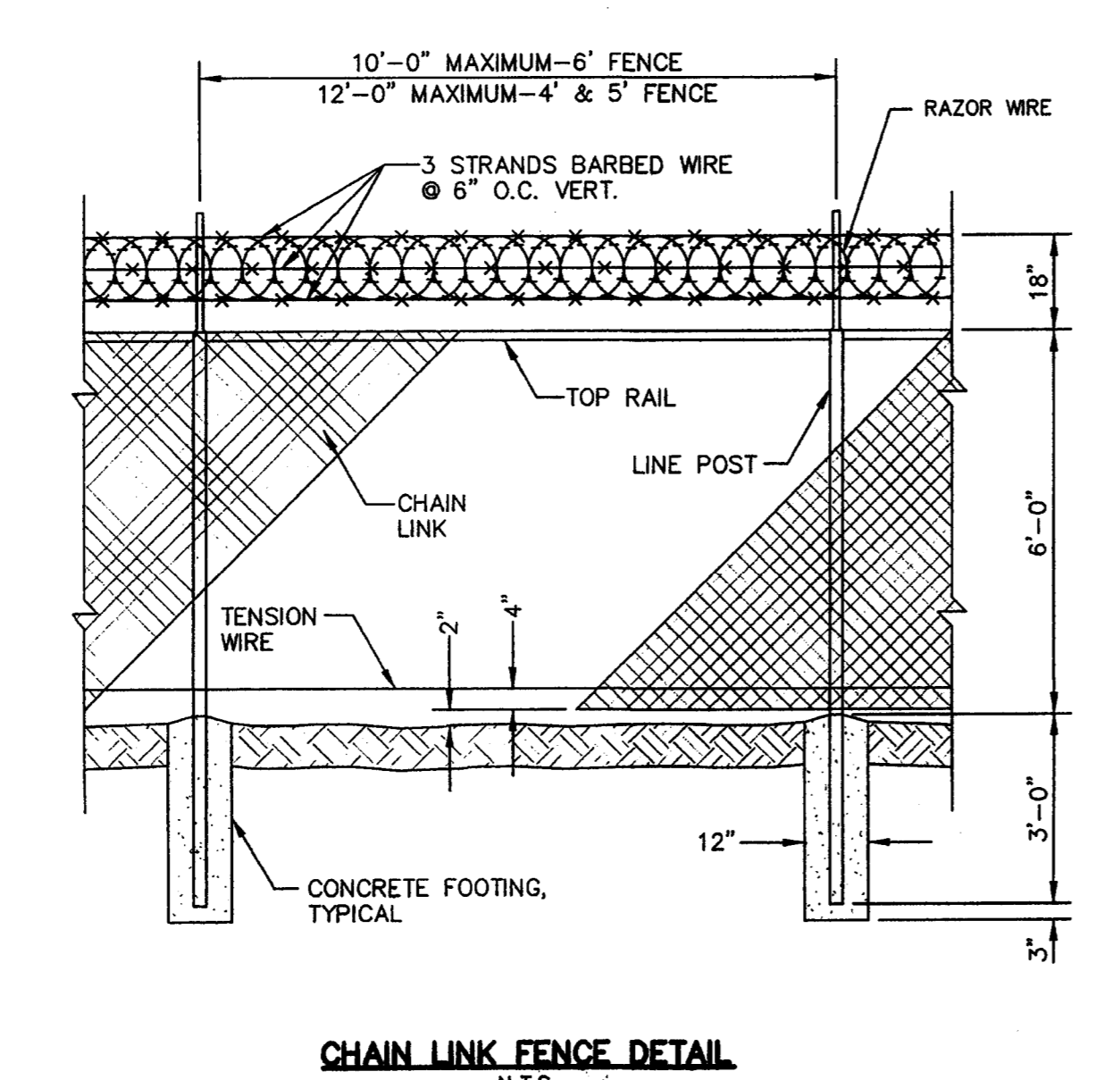


NC License # F-0891

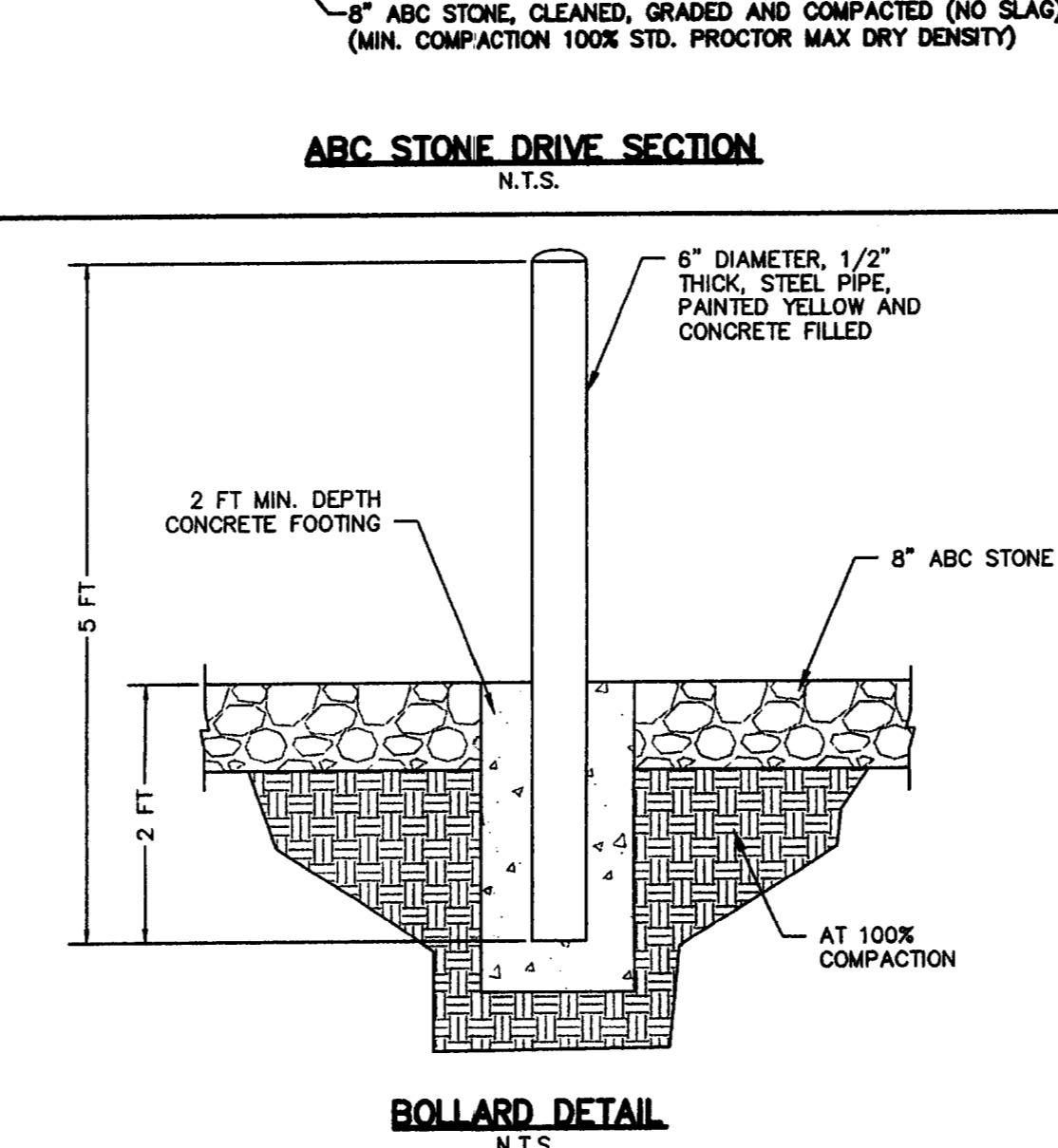
4780 REAGAN DRIVE
CHARLOTTE, NC
ENGINEERING & PROP MTG - CITY OF CHARLOTTE
600 E 4TH STREET
CHARLOTTE, NC 28202



SINGLE SLIDING GATE DETAIL N.T.S.



CHAIN LINK FENCE DETAIL N.T.S.



BOLLARD DETAIL N.T.S.

	GENTLE SLOPES	STEEP SLOPES
SEEDING MIXTURE	80 lbs/acre of tall fescue	100 lbs/acre tall fescue 30 lbs/acre Sericeo lespedeza (unscarified after August 15) 10 lbs/acre Kobe lespedeza
SEEDING DATES	FALL: August 25 - October Late winter: February 15 - April 15 To extend spring seeding into June, add 15 lbs/acre hulled Bermudagrass Overseeding of Kobe lespedeza over fall-seeded tall fescue is very effective.	FALL: August 25 - October 15 Late winter: February 15 - April 15 To extend spring seeding into June, add 15 lbs/acre hulled Bermudagrass Overseeding of Kobe lespedeza over fall-seeded tall fescue is very effective.
SEEDING AMENDMENTS	Apply lime and fertilizer per soil tests, or 4000 lbs/acre limestone and 1000 lbs/acre 10-10-10 fertilizer.	Apply lime and fertilizer per soil tests, or 4000 lbs/acre limestone and 1000 lbs/acre 10-10-10 fertilizer.

NOTE 1
Ground Cover-- Protective cover must be established on all disturbed areas within 21 calendar days after land disturbing activity is completed or has temporarily ceased.

NOTE 2
Graded slopes and fills-- Protective cover must be established on all graded slopes and fills within 21 calendar days after a phase of grading is completed or has temporarily ceased.

CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
INCLUDES CHARLOTTE RTJ

SEEDING SCHEDULE

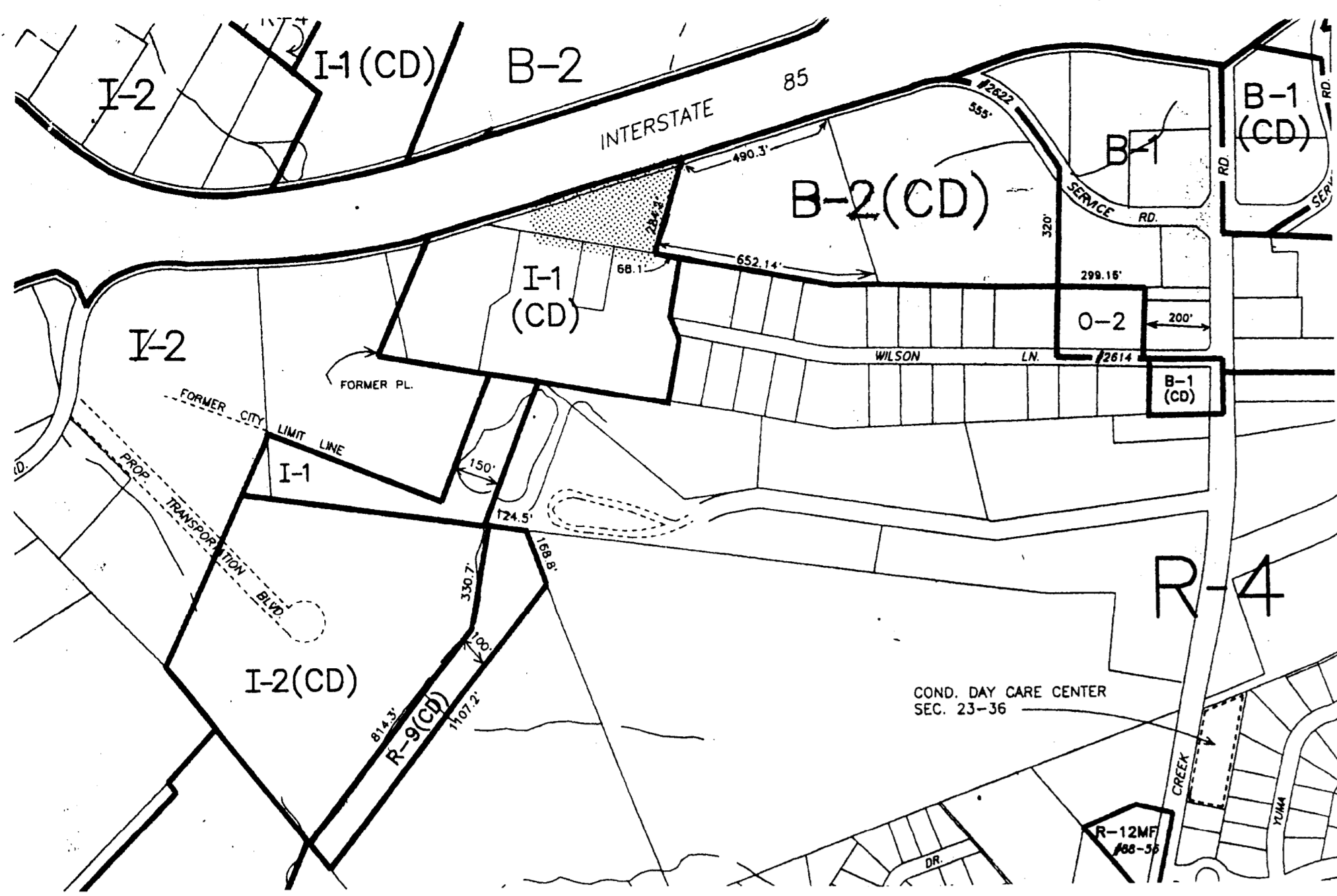
30.17A

Charlotte-Mecklenburg Planning Department

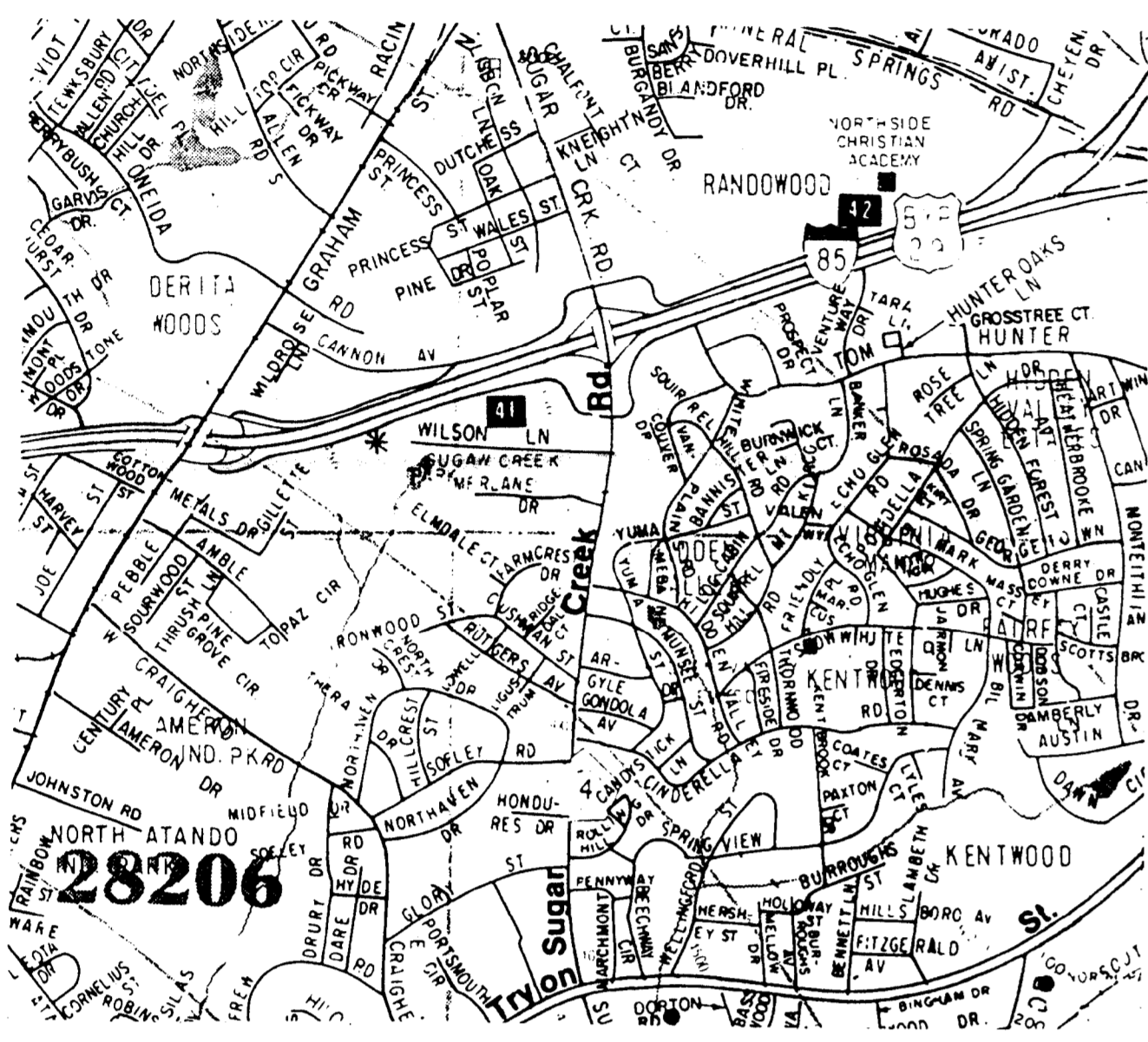
DATE: March 5, 2012
TO: Mark Fowler, Zoning Supervisor
FROM: Debra Campbell, Planning Director
SUBJECT: Administrative Approval for Petition No. 1983-003 Sugar Creek Investment Group

Attached is a revised site plan for the above referenced rezoning petition. The site plan attached shows a possible expansion of a communication tower. Since this plan of change does not alter the intent of the development and meets the requirements of the Charlotte Zoning Ordinance Section 6.207 Alterations to Approval, minor changes, I am administratively approving this plan. Please use these plans when evaluating requests for building permits and certificates of occupancy.

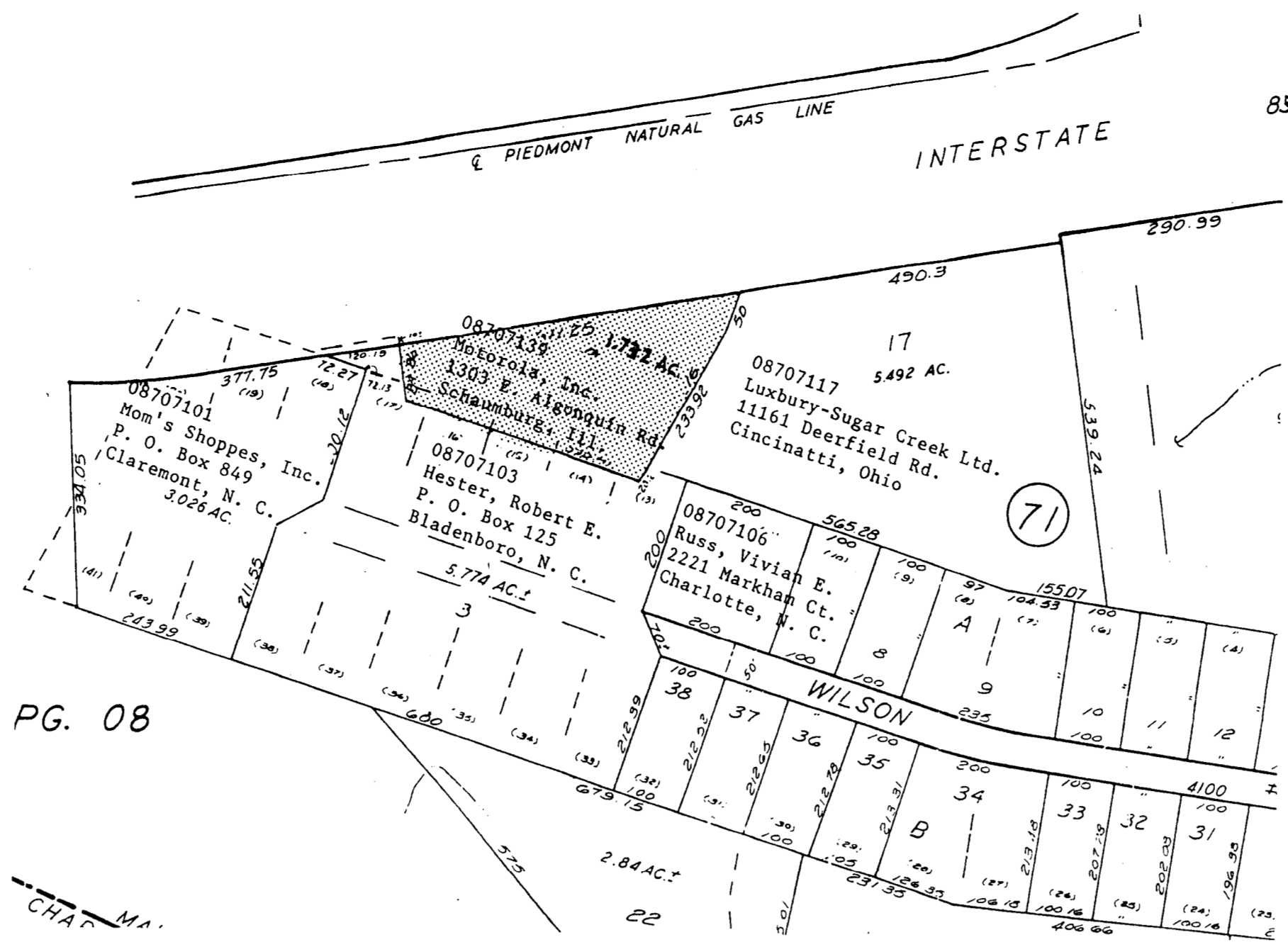
Note all other Zoning Ordinance and conditional requirements still apply.



ZONING MAP FOR SUBJECT PROP. VICINITY
SCALE 1" = 400'

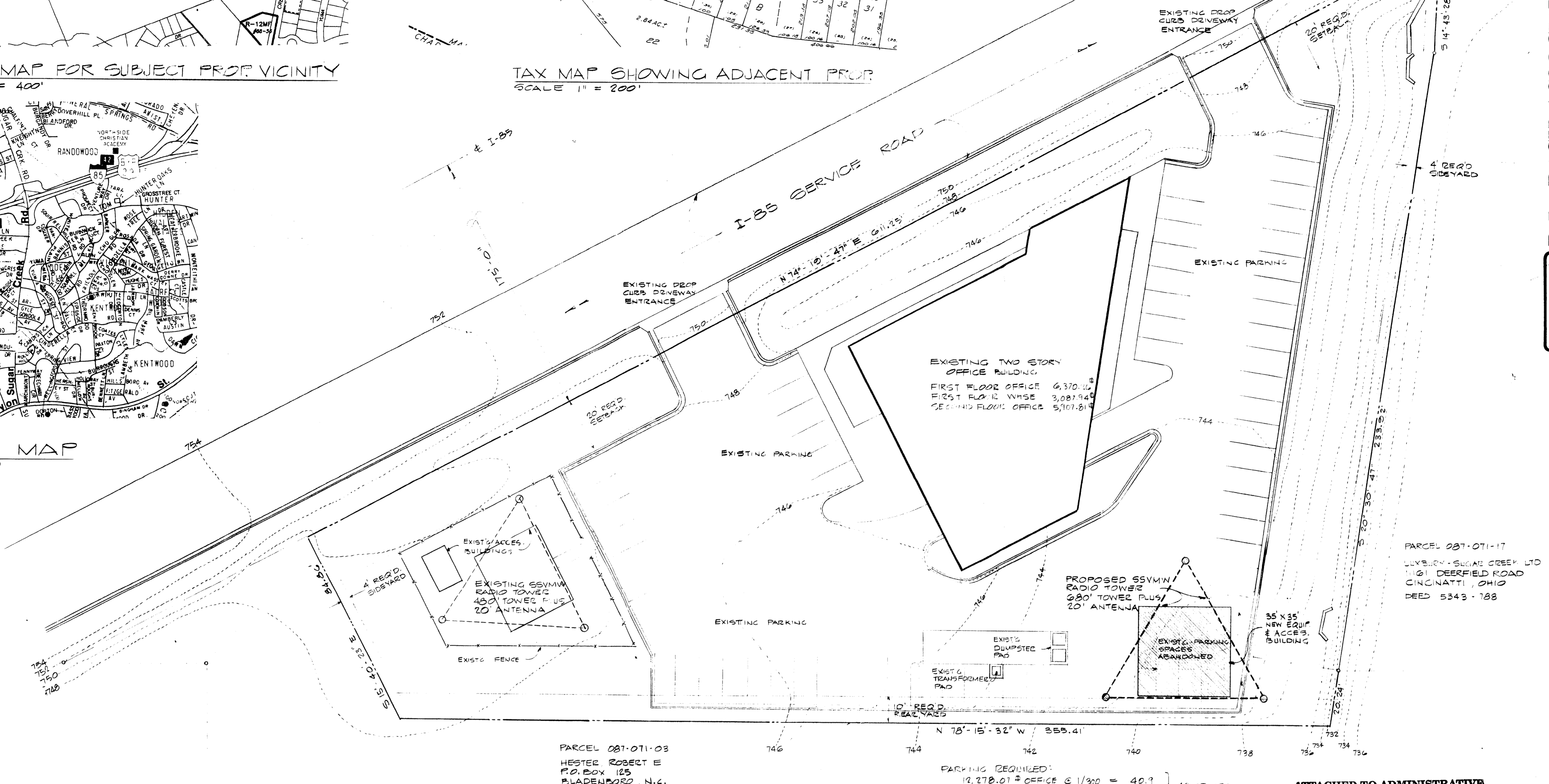


VICINITY MAP
SCALE 1" = 2000'



PG. 08

TAX MAP SHOWING ADJACENT PROP.
SCALE 1" = 200'



PARCEL 087-071-03
HESTER ROBERT E.
P.O. BOX 125
BLADENBORO, N.C.
DEED 5764 028

PARKING REQUIRED:
19,278.01² OFFICE @ 1/300 = 40.9
3,087.94² WARE @ 1/1000 = .77 } 42 SPACES
PARKING PROVIDED - 56 SPACES

SITE PLAN
SCALE 1" = 20'-0"
TOTAL SITE 1.732 ACRES
EXISTING ZONING I-1 CD
REQUESTING AMMENDMENT TO CONDITIONAL
ZONING TO ALLOW CONSTRUCTING SECOND
TOWER AS SHOWN

ATTACHED TO ADMINISTRATIVE
APPROVAL
DATED: *07/25/93*
BY: MARTIN R. CRAMTON, JR.

**CHARLOTTE-MECKLENBURG
PLANNING COMMISSION**

INTER-OFFICE COMMUNICATION

DATE: May 25, 1993

TO: Robert Brandon
Zoning Administrator

FROM: *Martin R. Cramton, Jr.*
Martin R. Cramton, Jr.
Planning Director

SUBJECT: Administrative approval for Petition No. 83-3 by Sugar Creek
Investments Group, Tax Parcel Nos. 087-072-1, 2-5, 7 and 087-072-15,
16-21

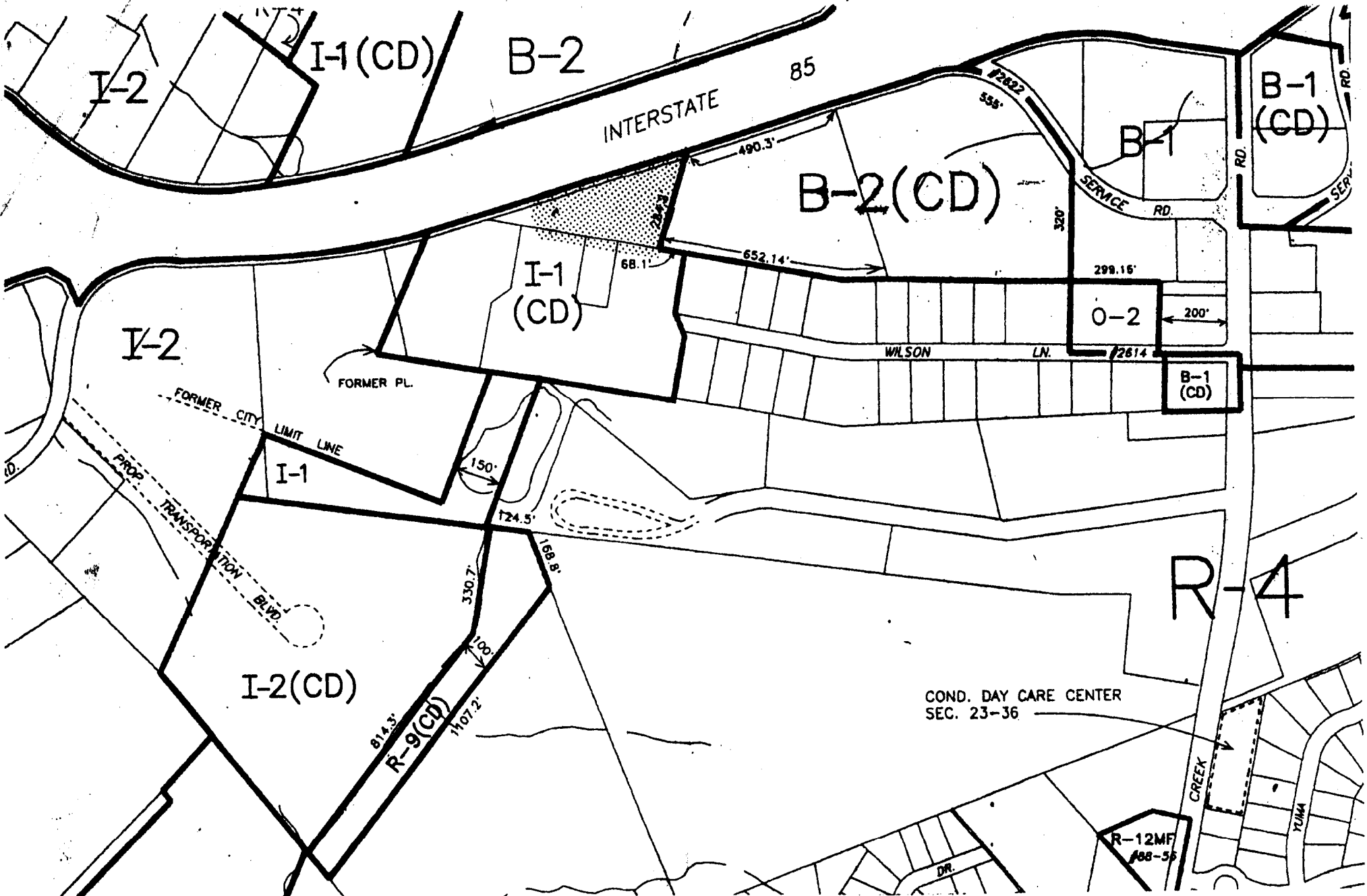
Attached is a specific plan for a portion of the above mentioned rezoning
petition. The plan is for Motorola Inc., showing the location of a second
radio tower and equipment/access building. Since this change is minor and
does not reduce the yards I am administratively approving this plan. Please
use it when evaluating requests for building permits and certificates of
occupancy.

MRCJr/KRM:als
Attachment

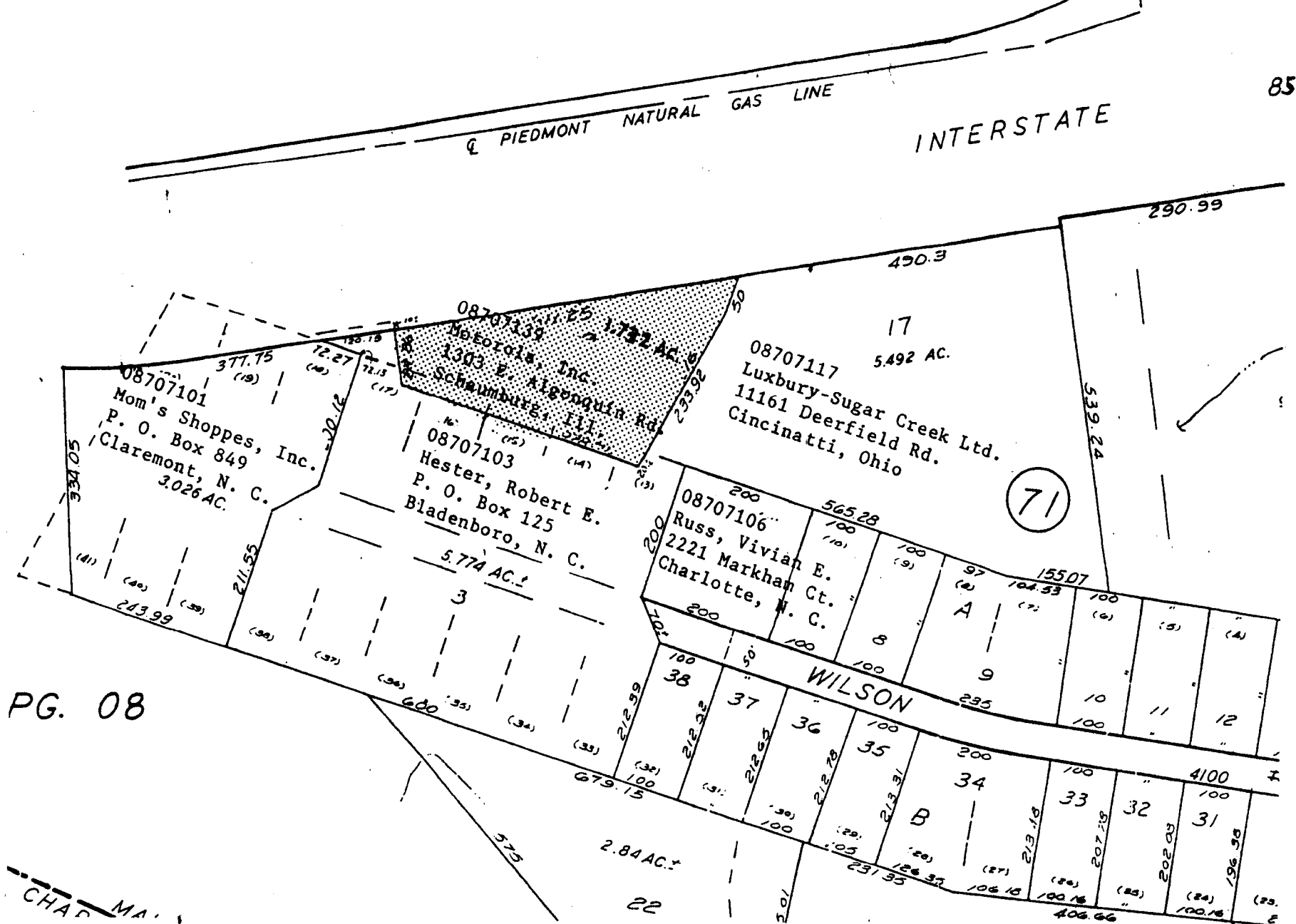
R. L. RASH ASSOCIATES 4244 EAST BOULEVARD
ARCHITECTS ENGINEERS CHARLOTTE, N.C. 28203
 TELEPHONE 704/334-8601

MOTOROLA, INC.
 REZONING PLAN FOR ADDL. RADIO TOWER
 4800 I-85 SERVICE RD. CHARLOTTE, NORTH CAROLINA

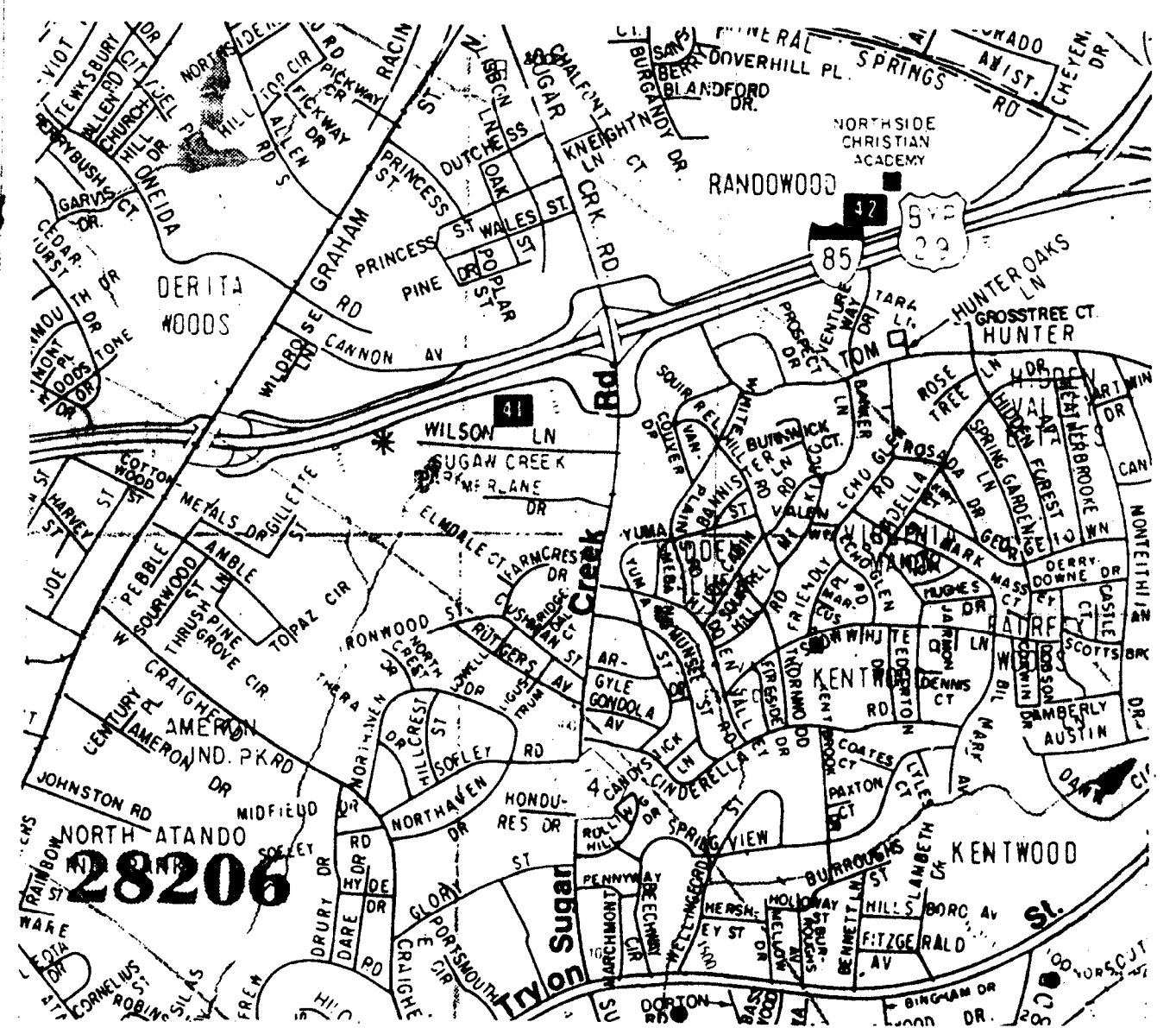
DATE	DEC 28 1993
DRAWN	RLR
PROJECT	
REVISION	
SHEET NO.	
OF	



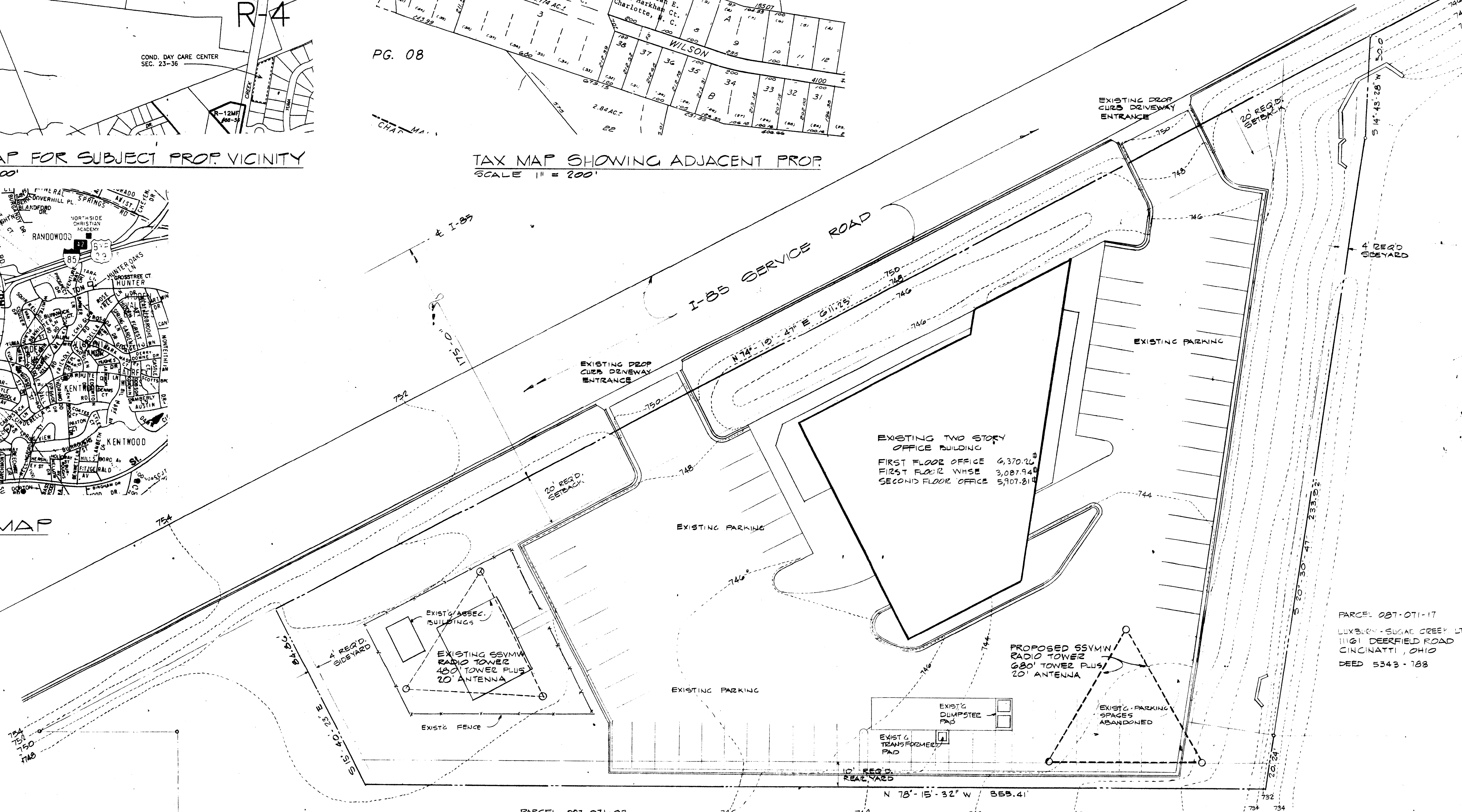
ZONING MAP FOR SUBJECT PROP. VICINITY
SCALE 1" = 400'



TAX MAP SHOWING ADJACENT PROP.
SCALE 1" = 200'



VICINITY MAP
SCALE 1" = 2000'



PARCEL 087-071-03
HESTER, ROBERT E.
P.O. BOX 125
BLADENBORO, N.C.
DEED 5764-028

PARKING REQUIRED:
12,278.07^{sq} OFFICE @ 1/300 = 40.9
3,087.94^{sq} WHSE @ 35/1000 = .77 } 42 SPACES
PARKING PROVIDED - 50 SPACES

SITE PLAN
SCALE 1" = 20'-0"
TOTAL SITE 1.732 ACRES

EXISTING ZONING I-1 CD
REQUESTING AMMENDMENT TO CONDITIONAL ZONING TO ALLOW CONSTRUCTING SECOND TOWER AS SHOWN

PARCEL 087-071-17
LUXURY-SUGAR CREEK LTD
1181 DEERFIELD ROAD
CINCINNATI, OHIO
DEED 5343-188

ATTACHED TO ADMINISTRATIVE APPROVAL
DATED: 05/03/93
BY: MARTIN R. CRAMTON, JR.

CHARLOTTE-MECKLENBURG PLANNING COMMISSION
INTER-OFFICE COMMUNICATION

DATE: May 3, 1993

TO: Robert Brandon
Zoning Administrator

FROM: Martin R. Cramton, Jr.
Planning Director

SUBJECT: Administrative approval for Petition No. 83-3 by Sugar Creek Investments Group, Tax Parcel Nos. 087-072-1, 2-5, 7 and 087-072-15, 16-21

Attached is a specific plan for a portion of the above mentioned rezoning petition. The plan attached is for Motorola Inc., showing the location of a second radio tower. Since the originally approved plan places no restrictions on a second radio tower, I am administratively approving this plan. Please use this plan when evaluating requests for building permits and certificates of occupancy.

MRCjr/MM:sls
Attachment

R.L. RASH ASSOCIATES ARCHITECTS ENGINEERS
 1244 EAST BOULEVARD CHARLOTTE, N.C. 28203
 TELEPHONE 704/334-9801

MOTOROLA, INC.
 REZONING PLAN FOR ADDL. RADIO TOWER
 4800 I-85 SERVICE RD. CHARLOTTE, NORTH CAROLINA

DATE	DEC 20 1993
DRAWN	RE-R
PROJECT	
REVISION	
SHEET NO.	
OF	