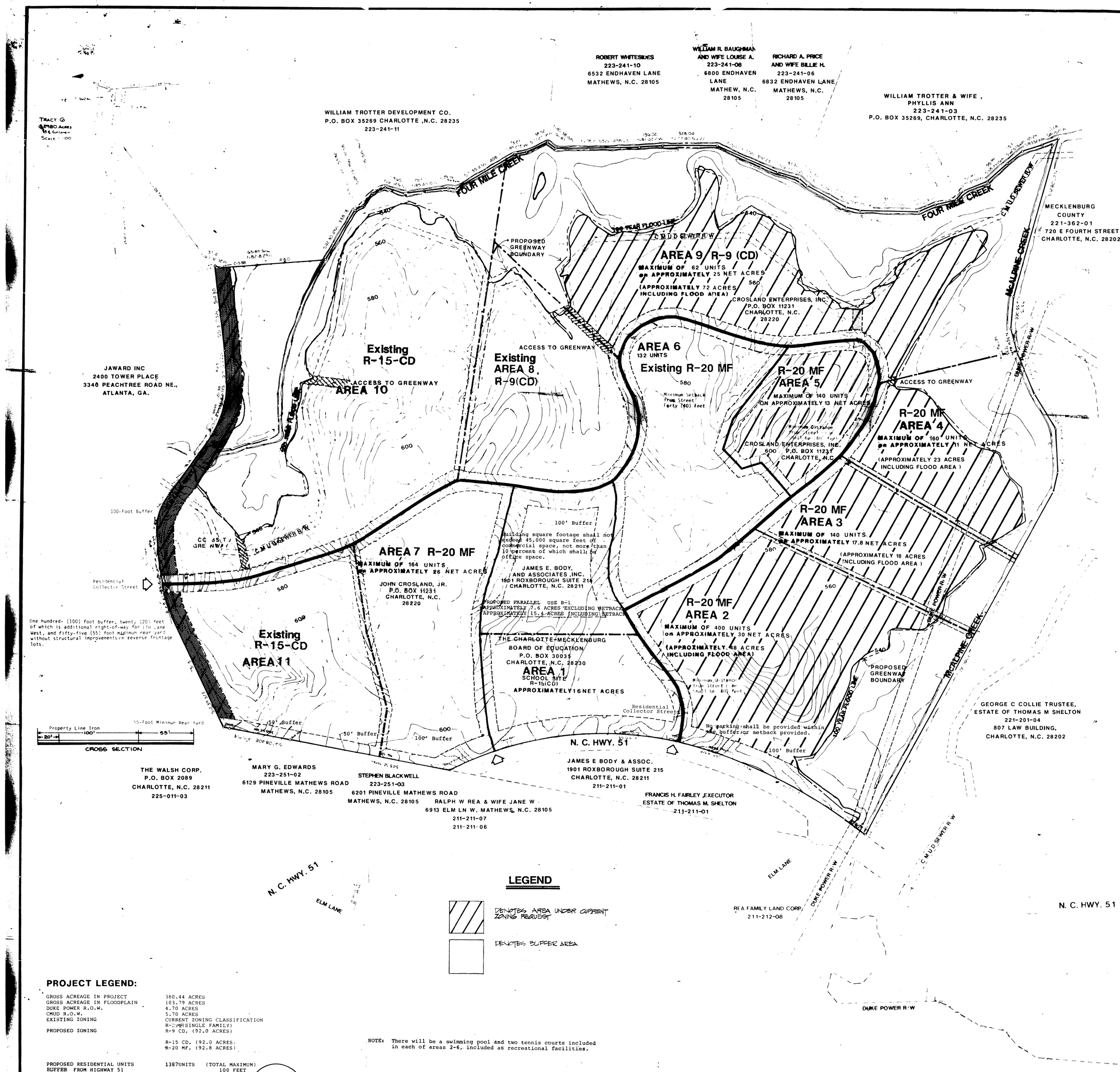

PROJECT LEGEND:

GROSS ACREAGE IN PROJECT	380.44 ACRES
GROSS ACREAGE IN FLOODPLAIN	103.79 ACRES
DUKE POWER R.O.W.	4.70 ACRES
CMUD R.O.W.	5.70 ACRES
EXISTING ZONING	CURRENT ZONING CLASSIFICATION R-15MF(SINGLE FAMILY)
PROPOSED ZONING	R-9 CD, (92.0 ACRES) R-15 CD, (92.0 ACRES) R-20 MF, (92.8 ACRES)

PROPOSED RESIDENTIAL UNITS	1387UNITS	(TOTAL MAXIMUM)
BUFFER FROM HIGHWAY 51		100 FEET
SCREENING ADJACENT TO EXISTING PROPERTIES		50 FEET
OVERALL PROJECT DENSITY	1387 / 365.4 =	3.80 DU/ACRE
NET PROJECT DENSITY (AREAS 2,3,4,5,6,7)	1136 / 147 =	7.72 DU/ACRE

PREPARED - March 2, 1983

REVISED - April 5, 1983
November 2, 1983
March 9, 1983
November 1, 1983
DEC 6 1985
DEC 19, 1985
JAN 9, 1986
MARCH 10, 1986
MAY 27, 1986
AUGUST 19, 1986
AUGUST 27, 1986

NOTE: There will be a swimming pool and two tennis courts included in each of areas 2-6, included as recreational facilities.

PROPOSED LAND USE PLAN FOR :

Touchstone

MECKLENBURG COUNTY, NORTH CAROLINA

PERFORMANCE STANDARDS

BUFFERS

Improvements to the buffer along Highway 51 shall be made in accordance with the Highway 51 policy to provide adequate screening.

Access from Highway 51 into the project shall be treated as gateway entrances and shall be designed to complement buffer areas by incorporating such things as medians and landscaping.

The buffer along Elm Lane shall receive similar treatment as required for the 100' buffer fronting Highway 51. No parking will be allowed in these two buffers.

The buffer adjacent to the Edwards and Blackwell properties shall be such to secure privacy to both properties and insure suitable screening between future developments.

Internal buffer relationships shall be designed to insure adequate screening and privacy between adjacent developments and building areas. Site relationships such as building orientation and elevation shall be designed to enhance privacy and screening requirements.

Buffers shall preserve existing natural vegetation. In areas where natural vegetation is insufficient, proper infill planting shall be required to provide adequate screening within 2 years of planting.

CIRCULATION

A residential collector street shall access each development area.

Pedestrian circulation shall be provided from the collector street and the development area to the greenway. Vehicular access, when deemed desirable by greenway officials, shall be provided as a part of the greenway plan.

Parking areas shall be designed to reflect a small pedestrian oriented scale. Parking areas shall meet the following standards:

There is to be min. of 10% internal landscaping in/on the parking area. This is in addition to the buffer areas.

Landscaping shall be provided between buildings and parking.

In the design of parking areas these factors shall be taken into consideration.

* innovative plantings
* sensitive grading
* drainage design
* use of alternative paving materials

At the time of construction of each access point to N. C. Highway 51, the developer shall construct a deceleration/turn lane on N. C. Highway 51 at the entrance. The design of the deceleration/turn lane shall be approved by N. C. D.O.T. and the local governmental unit having review authority. The cost to the developer shall not exceed $20,000 in constant 1983 dollars for each lane. An additional 20' of right-of-way shall be dedicated along the full length of Elm Lane adjacent to the site.

The overall circulation patterns shall accommodate pedestrians, bicyclist and vehicular movement.

BUILDINGS

Building type shall be appropriate to specific density.

Development areas are expected to include a mixture of buildng styles and types. Architectural building features shall avoid excessive repetition of building design. Important design features to consider are such features as heights, scale, roof lines and materials.

Innovative design and site intergration of buildings and parking as it relates to existing topography and vegetation is a major objective for each development area.

The number of units within a development area are not transferable to other areas.

Areas other than 10 and 11 can be developed single family through regulations under R-20MF innovative standards.

Maximum preservation of natural topography and vegetation is a preeminent design factor.

Provisions shall be made for maintenance of all open space, private roads, etc. in perpetu.

No more than 1,058 dwelling units (365 acres x 2.9 units) shall be constructed during the initial five year period from the date of approval. The balance of 263 units may be constructed after the initial five year limitation.

COMMERCIAL AREA

In accordance with other site plan conditions, a specific site plan for the commercial area shall be reviewed by the Planning Commission and any comments from that review shall be considered by the applicant and staff in designing the final site plan. Plan submittal shall include appropriate information concerning the maximum two acres relating to the public purpose/community oriented use. Review and comment shall be based upon consideration of the following factors:

* full site utilization ---
* building heights
* number of buildings
* edge conditions
* access points
* landscaped parking areas and arrangements
* signage

The commercial area shall not exceed 45,000 square feet of gross floor area. In addition, a maximum area of two acres shall be dedicated to public purpose/community space and shall be provided for such uses including but not limited to the following:

a. library
b. post office
c. community meeting facility
d. school, vocational or related use

Such uses and/or space shall be designated as a part of the detailed commercial area site plan, but shall not be located in the buffer area surrounding the commercial area. If public purpose/community space is not accepted by appropriate agency by January 3, 1994, offer of dedication shall be deemed withdrawn.

If deemed desirable by the appropriate agency, an appropriate shelter for mass transit riders shall be provided in conjection with the commerical area.

Owner will not seek any increase in the total size of the commerical space or the maximum square footage which may be built therein.

NOTES:

1. Areas and dimensions of areas may vary due to road alignments, topography, landscaping, buffering, flood plain dedication and other conditions.
2. No commercial use in the proposed B1 (CD) area shall be located on an exterior out parcel: All commercial uses shall be centrally located within the 100' buffer.
3. Substantially all of the flood plain will be offered for dedication to Mecklenburg County in the Greenway Project. The applicant shall be allowed to vary the precise dimensions of the area to be dedicated from the 100-year flood line in order to avoid undue irregularity in such dimensions. Portions of the area to be dedicated shall be dedicated no later than the development of the area adjoining such portion of the flood plain, provided, however, that the total dedication has occurred no later than January 3, 1994.
4. Project signage conform to the Mecklenburg County Zoning ordinance except there shall not be a greater number of detached signs in the B1 (CD) areas than the number of access points to such area. Screening and buffering shall conform to ordinance requirements.
5. There shall be no more than two (2) access points to the project off Highway 51 and no more than one (1) access point off Elm Lane West and these access points shall be located approximately as shown on this plan. The number and location of interior access points are not yet determined.
6. The Planning Commission shall be informed of all development plan submittals and given an opportunity to review the general results being achieved by the conditions placed on the plan. Follow normal administrative procedures for development plan approval.

Dwelling units shown or referenced represent a maximum number. The actual number constructed may vary to a lower count.

NOTE:
A 16" WATER MAIN IS LOCATED LESS THAN 2000' FROM THE INTERSECTION OF HIGHWAY 51 AND CARMEL ROAD

APPROVED BY COUNTY COMMISSION
DATE 10-20-86
86-546(6)

SAVE #86-546(6) Revised/1

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