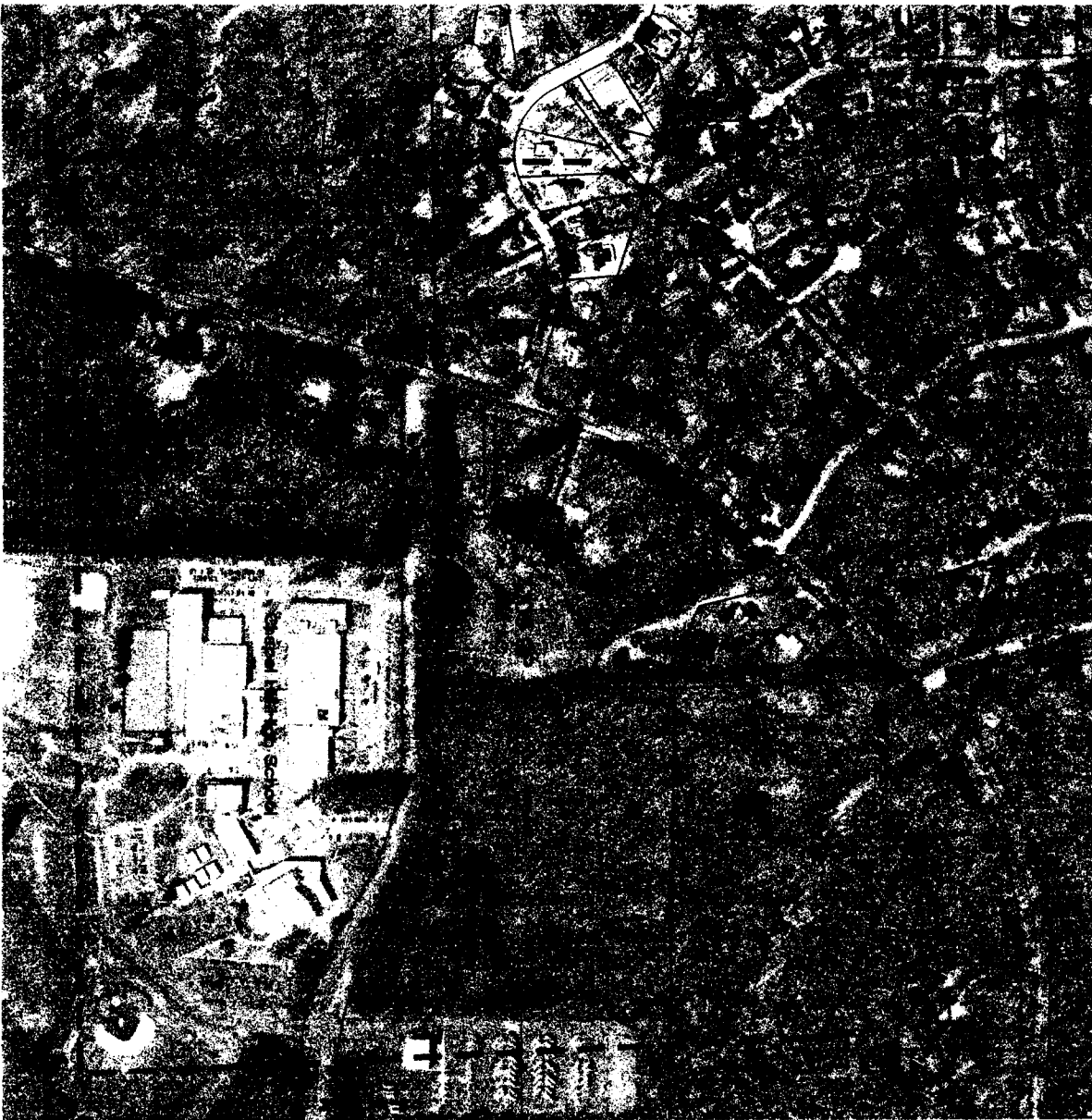
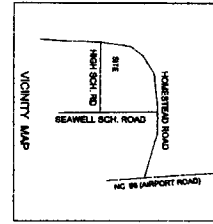
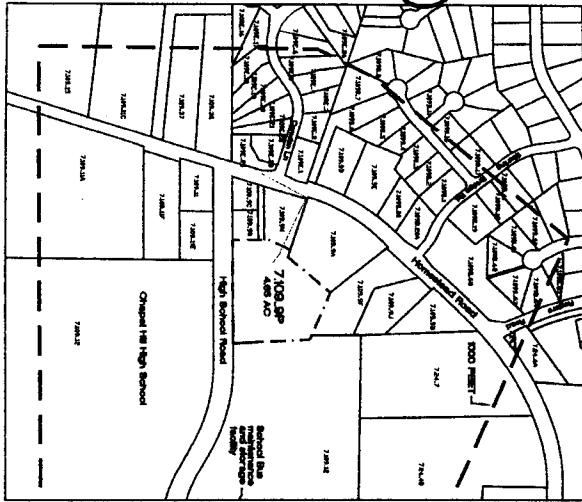


46

SCALE: 1" = 300'



SCALE: 1" = 150'

Preliminary  
Not For Construction

C1

**AVALON PARK**  
SUBDIVISION  
Chapel Hill, North Carolina

**PRELIMINARY PLAT**

Applicant  
Accord Contractors & Developers Inc.  
P.O. Box 31431  
Raleigh, NC 27622

Date




**MITCHELL WESTENDORF, P.A.**  
Engineering and Surveying  
P.O. Box 3000 - CHAPEL HILL, NORTH CAROLINA 27514  
Phone: (919) 969-4477 Fax: (919) 969-4481

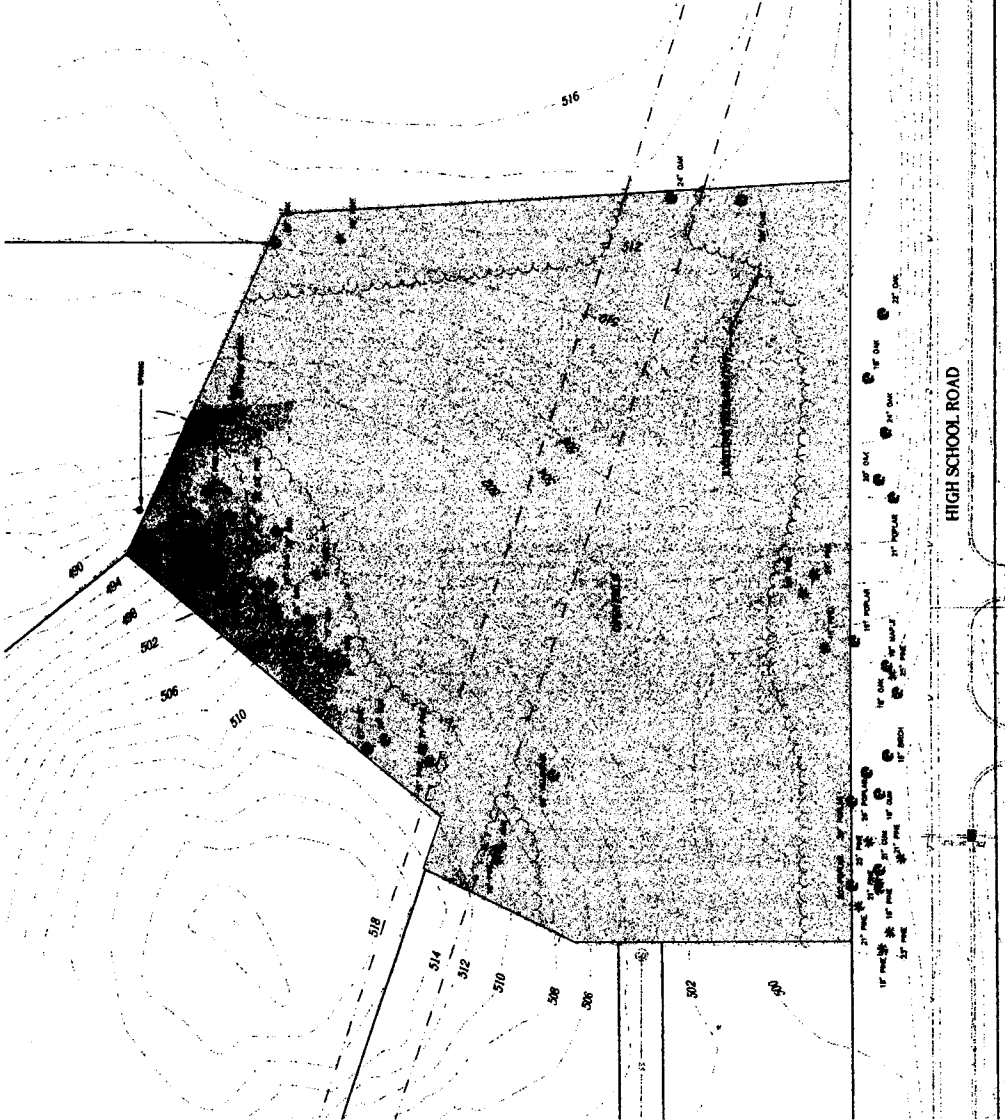
AREA MAP  
JANUARY 28, 2012



MITCHELL WESTENDORF, P.A.  
10000...  
P.O. Box 2087...  
Mobile, NC 27858

47

PRELIMINARY  
NOT FOR CONSTRUCTION



- SLOPES 0-10%
- SLOPES 10-15%
- SLOPES 15-20%



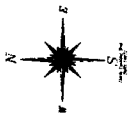
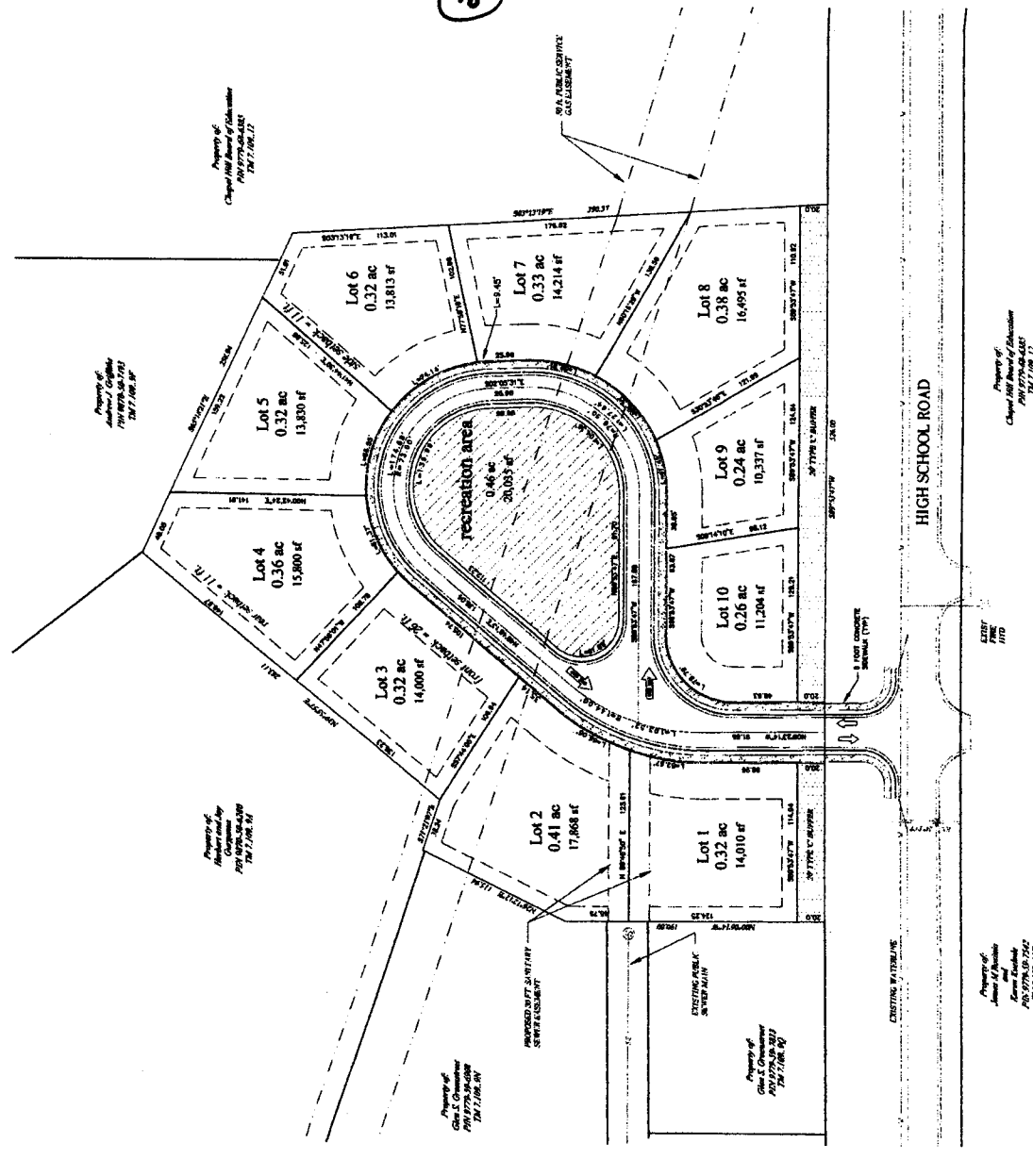
**AVALON PARK**  
SUBDIVISION  
Chapel Hill, North Carolina

Applicant  
Accord Contractors & Developers, Inc.  
P.O. Box 5181  
Mooresville, NC 27055



Mitchell Westendorf, P.A.  
ENGINEERING AND SURVEYING  
P.O. Box 1000  
1000 West 10th Street  
Chapel Hill, NC 27515

Preliminary  
Not For Construction



**SITE NOTES**

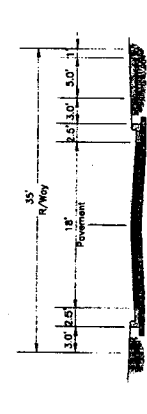
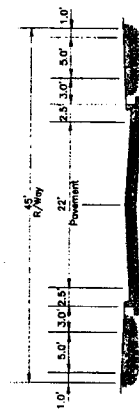
ZONING - R2, 10,000 SF MINIMUM  
LOT AREA  
MAXIMUM LOT SIZE - 17,000 sq ft  
CREDITED STREET AREA - 117,000 sq ft  
NET AREA - 210,500 - 20,200 = 190,300 sq ft  
- maximum of P.L.A. is 10%  
G.L.A. - N.L.A. + C.S.A. = 202,554 sq ft + 20,546 = 223,100 sq ft  
GROSS LAND AREA (GLA) - 3.12 ACRES

10 LOTS TOTAL  
TOTAL LOT AREA - 3.24 ac.  
MAXIMUM LOT SIZE - 4.41 ac.  
AVERAGE LOT SIZE - 0.33 ac.

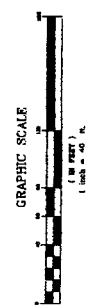
RECREATION AREA - G.L.A. 0.12  
20,005 sq ft  
RECREATION AREA PROVIDED - 20,035 sq ft  
DIFFERENCE - 7,737 sq ft - 26,855 sq ft - 4,702 sq ft

STREET WIDTH - 26 FEET  
SIDE AND REAR SETBACKS - 11 FEET  
SOIL TYPE IS B10N

PUBLIC WATER AND SEWER ARE AVAILABLE TO THE SITE

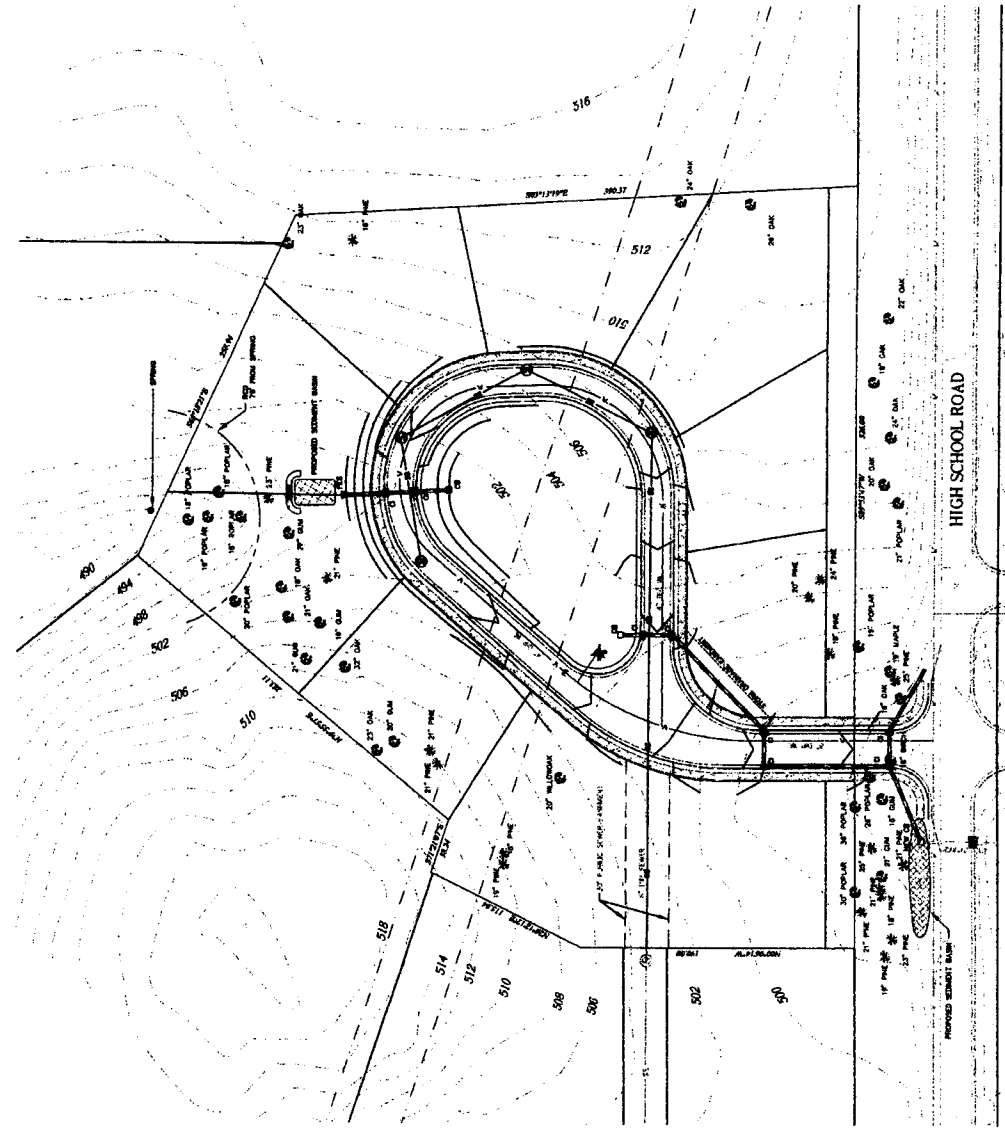


Property of:  
Commitment Builders, Inc.  
PIN 9770-59-0961  
TM 7, 109, 99  
4,606 acres



Rehmay  
 Not For Construction

44



**LANDSCAPE PROTECTION NOTES:**

1. PRIOR TO ANY REMEDIATION OR CONSTRUCTION ACTIVITY ON THE SITE, THE APPLICANT WILL HOLD A PRE-CONSTRUCTION CONFERENCE WITH THE COUNTY'S SOLID WASTE STAFF.
2. A LANDSCAPE PROTECTION SUPERVISOR WHO IS REGISTERED WITH THE STATE OF NORTH CAROLINA SHALL BE PRESENT DURING ALL PHASES WHEN THE FOLLOWING ACTIVITIES ARE TAKING PLACE: GRADING, OR BANK, EXCAVATING, GRADING, TRENCHING, MOVING OF SOIL, INSTALLATION AND REMOVAL OF TREE PROTECTION FENCING, AND THE CUTTING, TRANSPORTING, AND PLACEMENT OF CONSTRUCTION MATERIALS AND EQUIPMENT.
3. ANY TREE ROOTS EXPOSED BY CONSTRUCTION SHALL BE SEVERED CLEANLY WITH A PRUNING TOOL.
4. DO NOT DISPOSE OF ANY CHEMICALS OR REMOVE ANY SOIL OUTSIDE THE LIMIT OF WORK.
5. WHEN INSTALLING NEW LANDSCAPE PLANTS, DO NOT DRIVE OR COMPACT ANY MACHINERY INTO THE SOIL WITHIN THE CRITICAL ROOT ZONE OF EXISTING TREES.

