

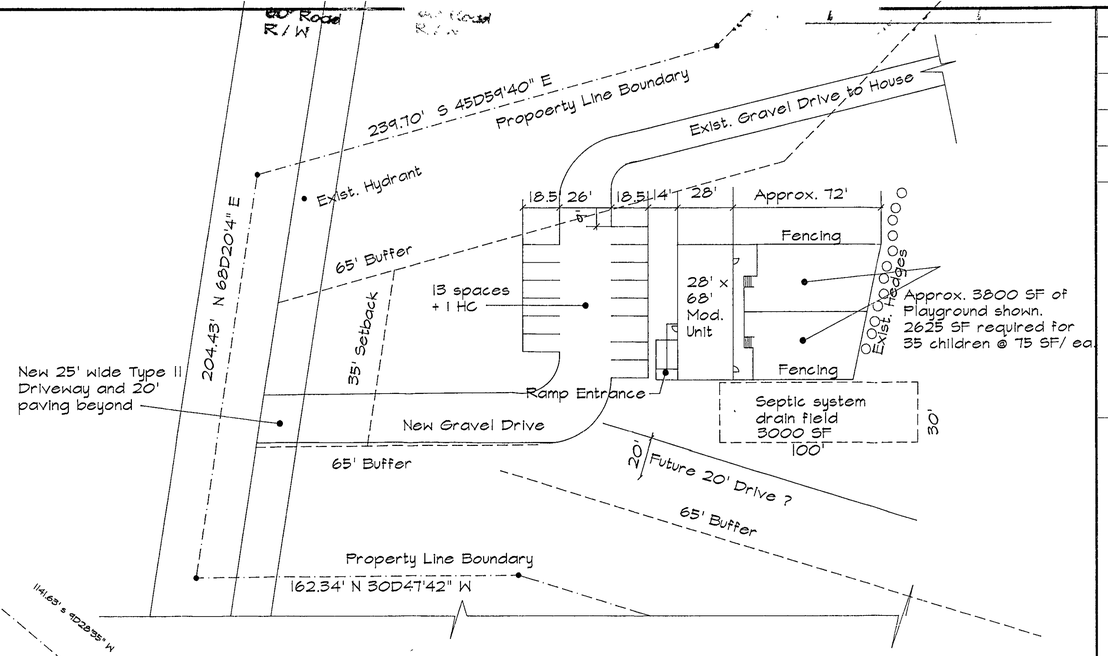
14101 STUMPTOWN RD

01713409

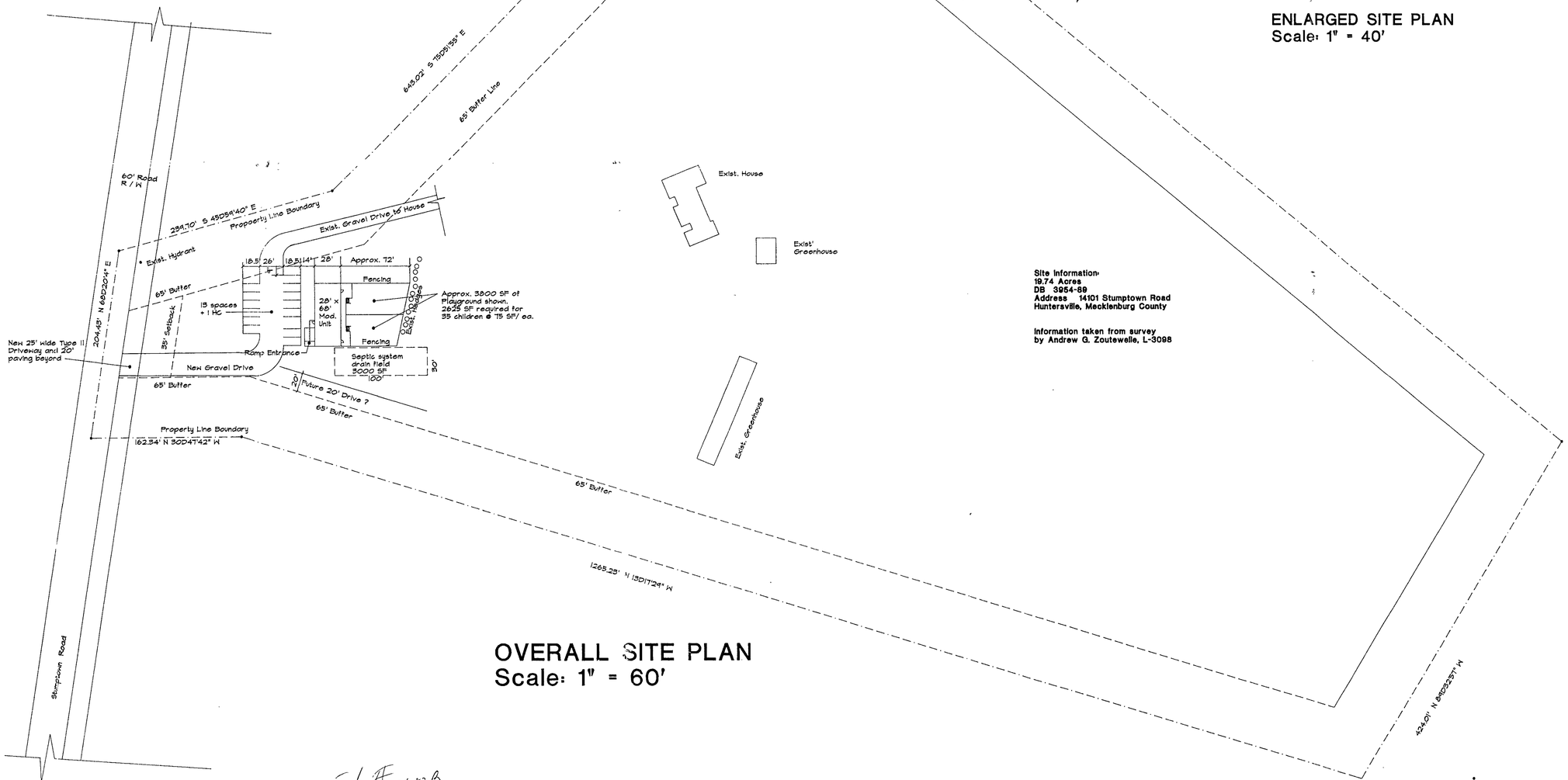
1/3/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M



ENLARGED SITE PLAN
Scale: 1" = 40'



OVERALL SITE PLAN
Scale: 1" = 60'

Site Information:
19.74 Acres
DB 3954-89
Address 14101 Stumptown Road
Huntersville, Mecklenburg County

Information taken from survey
by Andrew G. Zoutewelle, L-3088

File #3682B

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Huntersville Montessori School
14101 Stumptown Road
Huntersville, North Carolina

Site Plan

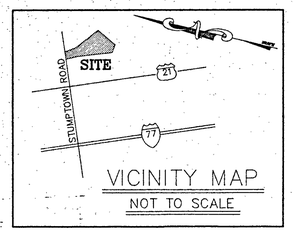
DATE: Aug. 9, 1995

SCALE:

JOB NUMBER:

DRAWN BY:

SHEET NUMBER: A 1.0



NORTH

NO HEAVY EQUIPMENT OR TRAFFIC SHALL BE PERMITTED ON NITRIFICATION FIELD AREA OR SUPPLY LINES

NOTE:
ONCE NEW BUILDING IS PUT IN SERVICE, CONTRACTOR SHALL REMOVE EXIST. MODULAR BUILDING, EXIST. 1,500 GALLON SEPTIC TANK AND GRAVEL PARKING AREA. CONTRACTOR SHALL NOT DISTURB MORE THAN 6 – INCHES OF TOPSOIL IN THE RESERVE FIELD AREA DURING THIS OPERATION WITH THE EXCEPTION OF REMOVAL OF THE EXIST. SEPTIC TANK.

I. Pin Found
I. Pipe Found
14.7'

HUNTERSVILLE PARTNERS
D.B. 7678 PG. 592
TAX 017-134-07
100 HUNTERS ROAD

S 09°28'35" W – 1141.63'

0.144 acre deed overlap

S 76° 43' 33" E – 648.34' (prior deed line DB 3854-89)
S 75°15'55" E – 643.02'

old road bed

10' SIDE YARD

65' BUFFER

McCORKLE LIVING TRUST
D.B. 8169 PG. 462
TAX 017-134-02
14029 STUMPTOWN ROAD

TEMPORARY SILT FENCE
C.M.L.D. STD. NO. 30.06

NITRIFICATION FIELD WITH CHAMBER TRENCH SYSTEM 15 LINES, 100' EACH IN LENGTH

DESIRED AREA FOR EXPANSION OF CHAMBER TRENCH SYSTEM

45' REAR YARD

65' BUFFER

EXISTING POND

EXIST. WELL TO BE USED FOR IRRIGATION ONLY

EXISTING SINGLE FAMILY HOUSE TO BE RELOCATED OFFSITE PRIOR TO CONSTRUCTION OF WASTE TREATMENT FACILITIES

green house

3" SCH. 40 PVC SUPPLY LINES

3" SCH. 40 PVC FORCE MAIN

GRAVEL TURN-ABOUT AREA

1,500 GAL. CONCRETE PRECAST SEPTIC TANK

EXIST. GRAVEL DRIVE

RELOCATE GRAVEL DRIVE

PRESSURE MANIFOLD ENCLOSED IN PROTECTIVE BOX

20'x20' FENCING w/6' DOUBLE LEAF GATE

PUMPING STATION

STA. 0+00

3,000 GALLON SEPTIC TANK

6" PVC SCH. 40

8"ø DIP

6" PVC SCH. 40

C.O.

18'-6" DIP

1,000 GALLON GREASE INTERCEPTER

CLEAN-OUT

C.O. (TYP.)

F.F.E.= 783.0

Prop. Shell Joint Lateral

RESERVE FIELD DO NOT DISTURB

EXISTING GREENHOUSE TO BE DEMOLISHED

GREENHOUSE

SEE PLUMBING DRAWINGS

8" MONOLITHIC CONCRETE CURB & SIDEWALK

approx. location of branch

20' LIFE ESTATE EASEMENT (DB 3854-89)

N89°32'57"W 424.01'

I. Pipe found

BENCHMARK
NAIL IN UTILITY POLE
ELEV. 794.08'

McCORKLE LIVING TRUST DEED OVERLAPS THIS AREA

450' MIN. SIGHT DISTANCE TO BE MAINTAINED AT ALL TIMES(N.T.S.)

PROPOSED 70' R/W

EXISTING STUMPTOWN RD. 60' R/W

S 45° 59' 40" E – 239.70'

395.92'

Iron found in road pavement

JOHN B. MONTEITH
D.B. 3009 PG. 149

36" OAK

APPROX. LOCATION OF EXIST. 1,500 GAL. SEPTIC TANK (REMOVE)

EXIST. GRAVEL PARKING AREA (REMOVE)

Edge of Asphalt

EXISTING WATER LINE

PROPOSED WATER LINE

50' TAPER

Approx. Location of Prop. Modular Bldg.

APPROX. LOCATION OF EXISTING NITRIFICATION FIELD

Fenced Playground Area

EXIST. C.O.

MODULAR BLDG. (TO BE REMOVED)

One story Wood Frame

RAMP

DECK

I.E. 789.97'

UNDERGROUND TELEPHONE AS MARKED IN FIELD

M.E.M. HENDERSON
D.B. 4171 PG. 642

N 68° 30' 04" E 204.43'

64 L.F. 18" RCP

N30°47'42"W 162.34'

Iron pipe found

DEED LINE
S 75° 53' 48" E
373.66'

Iron found in road pavement

Fence extends 19' over boundary line

CONTRACTOR TO EXTEND EXIST. WATER SERVICE LATERAL TO PROPOSED BUILDING AND REMOVE SERVICE TO EXIST. MODULAR BUILDING ONCE NEW BUILDING IS PUT IN SERVICE. WATER SERVICE LATERAL MUST BE LOCATED A MINIMUM 10' HORIZONTAL DISTANCE FROM THE RESERVE FIELD AREA (BY OTHERS).

NO LEFT TURN SIGN

ONE WAY DO NOT ENTER SIGN (TYP.)

N 13° 17' 29" W – 1265.23'

J.A. SENDLER
D.B. 5852 PG. 333
TAX 017-134-03
14201 STUMPTOWN ROAD

LOT 12
STUMPTOWN VILLAGE
M.B. 17 PG. 278

S 72° 18' 12" W – 960.21' to center of intersection of Stumptown Rd. & U.S. 21

PLAN VIEW

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.

NOTE: CONTRACTOR SHALL CONTACT "NORTH CAROLINA ONE CALL" AT 1-800-632-4949 FOR ASSISTANCE IN LOCATING ANY EXISTING UTILITIES PRIOR TO CONSTRUCTION.

NO.	DATE	DESCRIPTION OF REVISIONS	MADE	APP.
1	7/3/96	REVISED PER MECK. COUNTY ENGINEERING	A.M.L.	F.C.C.
	7/5/96	APPROVED		

CHARLOTTE MONTIESSORI SCHOOL

SUBSURFACE WASTEWATER DISPOSAL

CHARLOTTE, NORTH CAROLINA

SEPTIC TANK AND NITRIFICATION FIELDS

DATE: 06/14/96
COMM. NO. 748.01
SCALE: 1" = 40'

FRANK C. COCKINOS & ASSOCIATES, INC.
CONSULTING ENGINEERS
600 LEXINGTON AVE., CHARLOTTE, N C 28203

DESIGN J.M.M., E.I.T.
DRAWN C.F.C.
PROJECT MANAGER F.C. COCKINOS, P.E.

SHEET NO. 1 OF 3