

4/13/00 4/27/00 1pm
2:30
5/2/00 House C.O.
Anytime

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 513276

A 49274

05-419867

DISTRICT _____

DATE 2/22/2000

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 6/2/00

INSPECTOR BB

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 410-875-4197

SUBDIVISION Cortina Highlands LOT 11 ROAD 13424 Green Hill Court

PROPERTY OWNER Jacobsen Homes, LLC

ADDRESS _____

BUILDING PERMIT SIGNED

AND RETURNED

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

61405 B00154086-2 STORY ADD w/2 Bdrms

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 125 feet from the right (238') lot line and 70 feet from the rear (275') lot line. Run trenches along contour in both directions.

NOTES - **MAINTAIN 100 FEET MINIMUM DISTANCE FROM WELL TO SEPTIC TRENCHES.** No trenches to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *7/28/99 OK RA*

PLANS APPROVED BY C. Williams/R. Pinkley REVISED DATE 7/14/1999

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

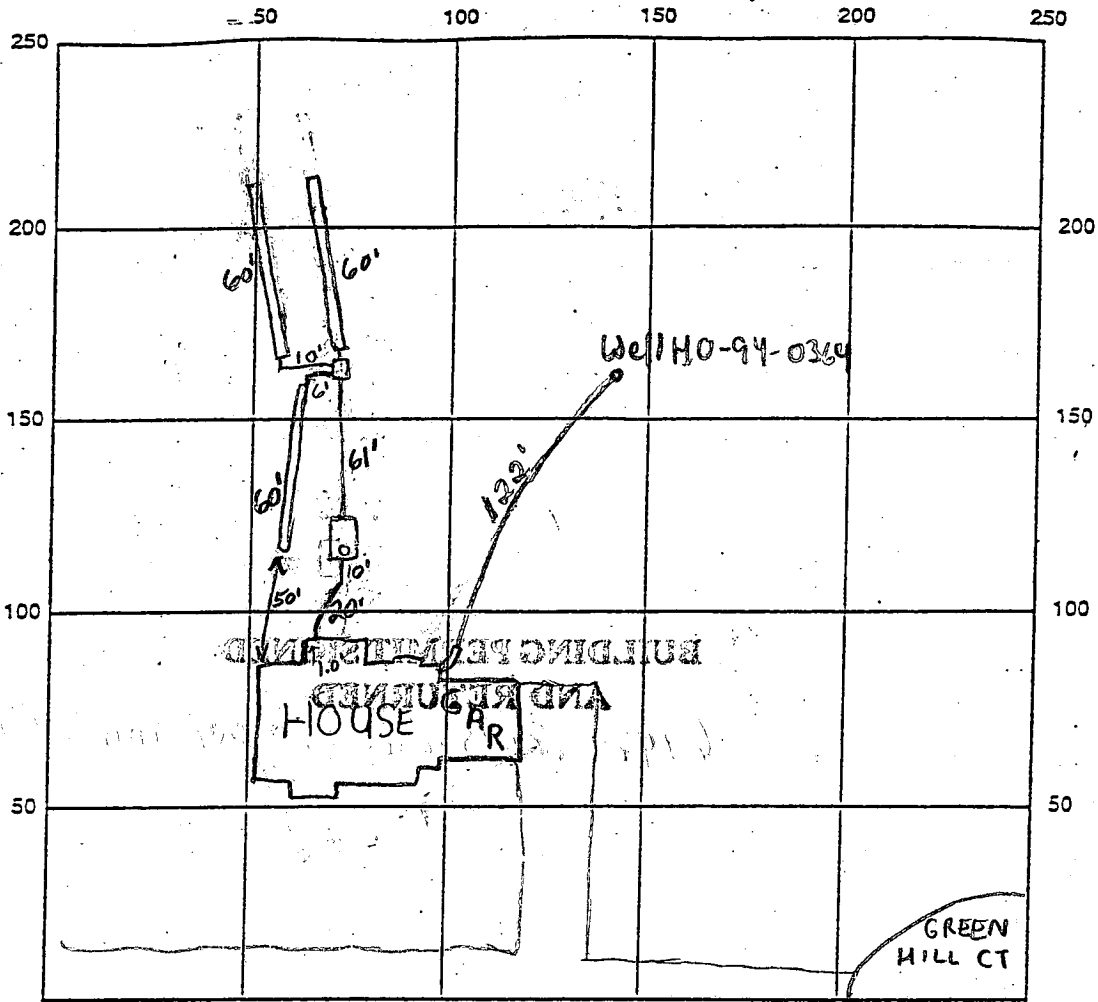
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

144274



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ✓ 1500 gallon top seam tank CLEANOUTS 1-6" Tank

DISTRIBUTION BOX LEVEL O.K.

DRAIN FIELD/TRENCH DEPTH 7.0 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH 3x60' FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL ~~BOTTOM AREA~~ 720 SQ. FT.

DRYWELL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

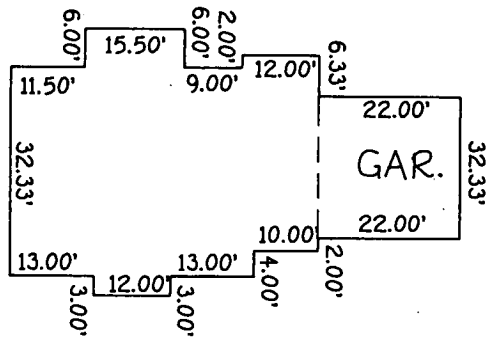
REMARKS: 3/21/00 - WPI INSTALLED PRIOR TO SEPTIC INSTALLATION (SRK)

4/13/00 - SEPTIC TANK NEEDS RAFFLES, OK TO CONTINUE WORK (SRK)

4/27/00 No house connection. Baffles installed. (BB) 6/2/00 House connection made. (BB)

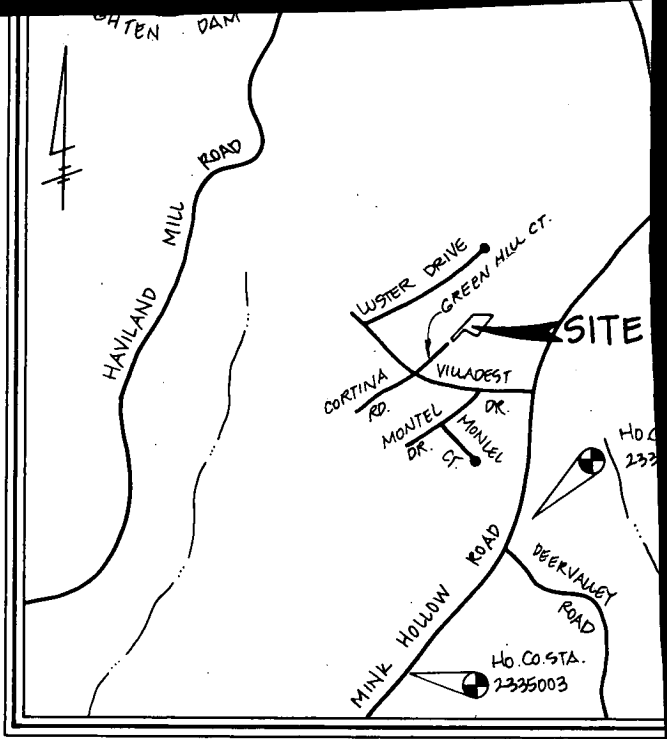
DATE SYSTEM APPROVED 6/2/00 INSPECTOR B. Baker

Additional for sites having disturbed amendments and for sites having disturbed
 ing requirements:
 originate from, a person or persons that are
 compost) by the Maryland Department of the
 percent Nitrogen, 1.5 percent Phosphorus, and 0.2
 0.0. If compost does not meet these requirements,
 to meet the requirements prior to use.
 e of 1 ton/1,000 Sq. Ft.
 sium Fertilizer applied at the rate of 4 lb./1,000



FOOTPRINT

SCALE: 1"=30'



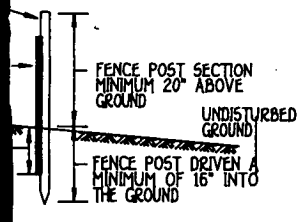
VICINITY MAP

SCALE: 1"=2000'

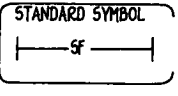
MINIMUM LENGTH FENCE POST,
 A MINIMUM OF 16" INTO

16" MINIMUM HEIGHT OF
 GEOTEXTILE CLASS F

8" MINIMUM DEPTH IN
 GROUND



CROSS SECTION



16" minimum into the
 (num) cut, or 1 3/4" diameter
 wood. Steel posts will be
 pond per linear foot.

ce post with wire ties
 e following requirements

Test: MSMT 509
 Test: MSMT 509
 Test: MSMT 322
 Test: MSMT 322

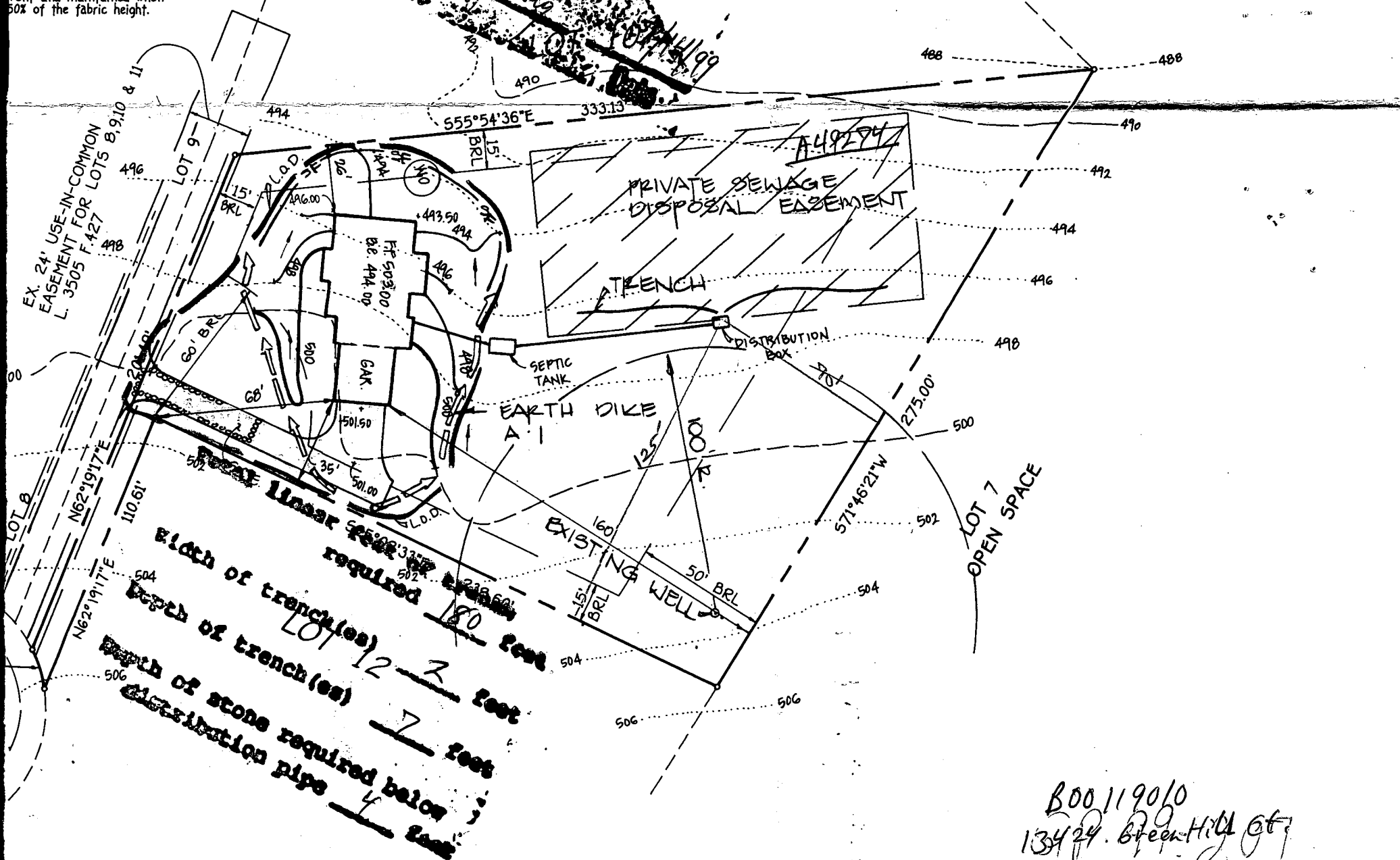
they shall be overlapped,

vent and maintained when
 50% of the fabric height.

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK.
3. A. FIRST FLOOR ELEVATION: 503.00
 B. BASEMENT ELEVATION: 494.00
 C. INVERT OF SEPTIC SYSTEM AT HOUSE: 496.40
 D. INVERT IN AT SEPTIC TANK: 495.80
 E. INVERT OUT AT SEPTIC TANK: 495.50
 F. PROPOSED GRADE OVER SEPTIC TANK: 497.00
 G. INVERT AT DISTRIBUTION BOX: 494.00
 H. EXISTING GROUND OVER DISTRIBUTION BOX: 497.00
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGIN ANY CONSTRUCTION.
6. THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.

Approved Septic System Plan
Howard County Health Department



PLAN

SCALE: 1"=50'

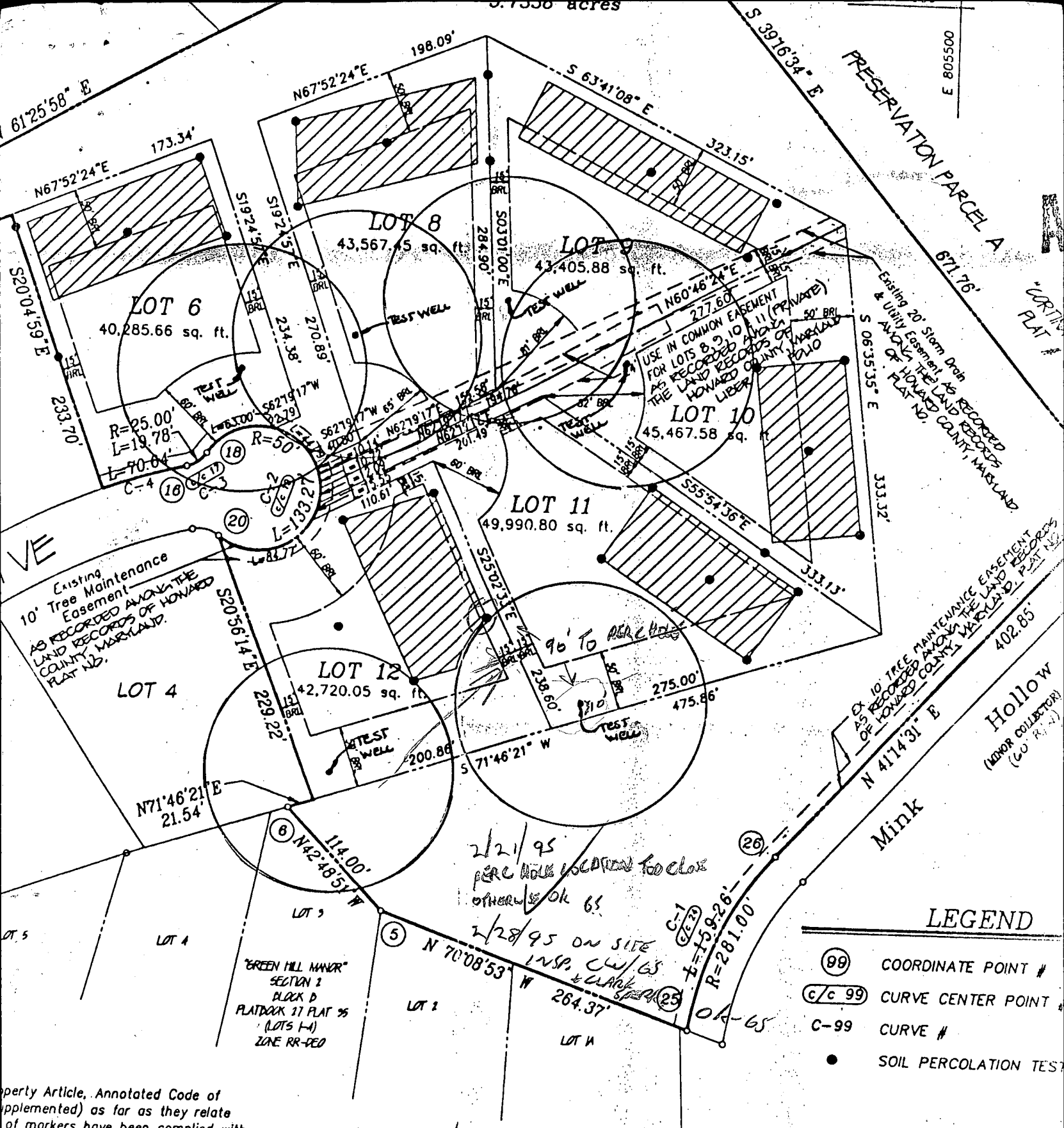
B00119010
13424 Green Hill Ct
PLAN TO ACCOMPANY APPLICATION
FOR BUILDING PERMIT

LOT 11
CORTINA HIGHLANDS

LOTS 6-12 (A RESUBDIVISION OF NON-BUILDABLE BULK PARCEL B)

TAX MAP 34 PARCEL *59





Property Article, Annotated Code of Maryland (as supplemented) as far as they relate to the location of markers have been complied with.

7.27.94
Date

July 26-1994
Date

OWNER / DEVELOPER

VINCENT L. VINELLA
c/o Esther M. Remson, Personal Representative
of the Estate of Vincent L. Vinella
15517 Prince Frederick Way
Silver Spring, Maryland 20906
(301) 598-2409

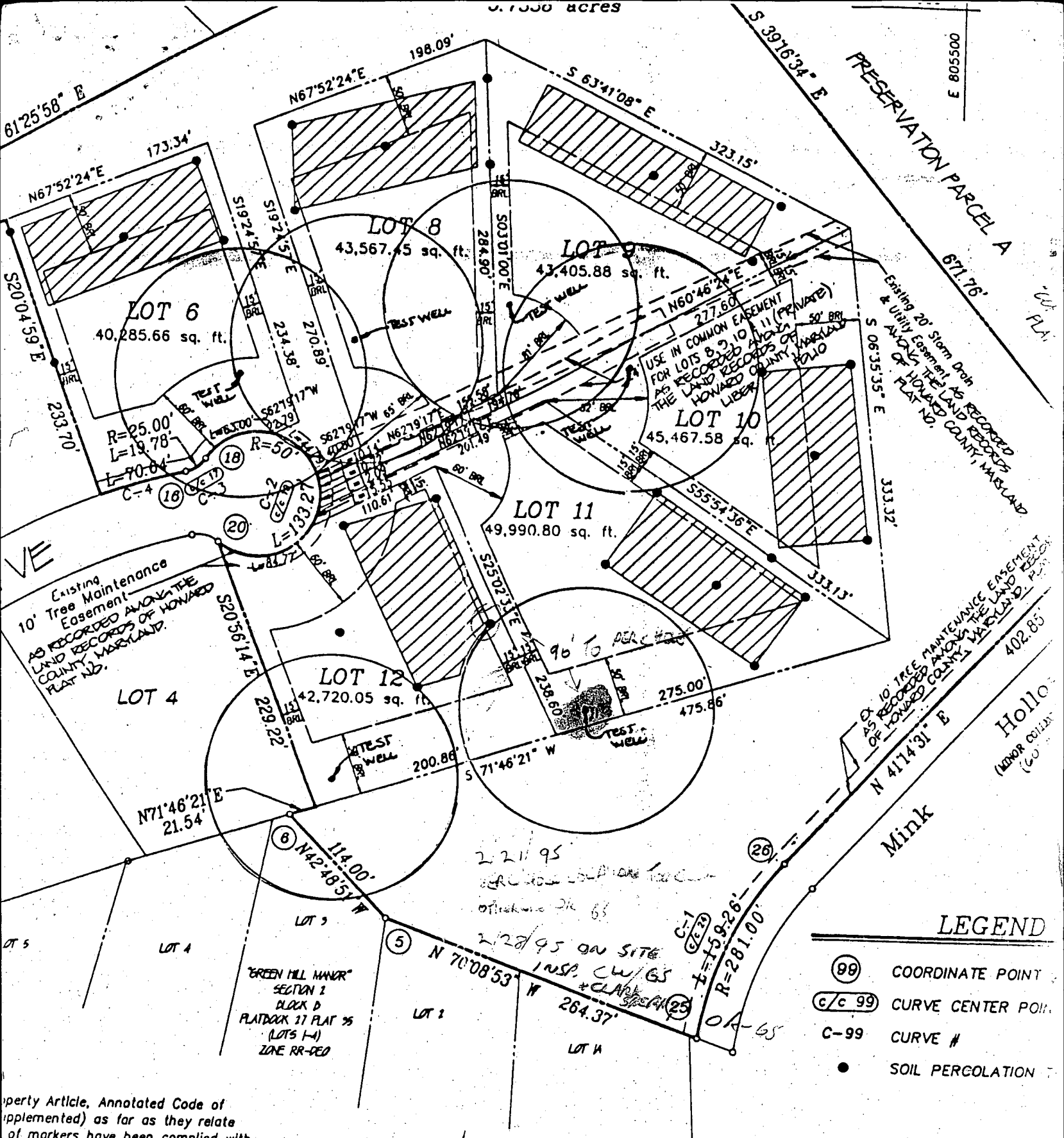
ENGINEER / SURVEYOR

R. M. MOCHI GROUP
3300 North Ridge Road
Ellicott City, Maryland
(410) 461-0000
Attn: Mr. Robert M. Mochi

- LEGEND**
- (99) COORDINATE POINT #
 - (C/C 99) CURVE CENTER POINT
 - C-99 CURVE #
 - SOIL PERCOLATION TEST

Surveyor's Certificate

Owner's Dedication



Property Article, Annotated Code of (supplemented) as far as they relate to markers have been complied with.

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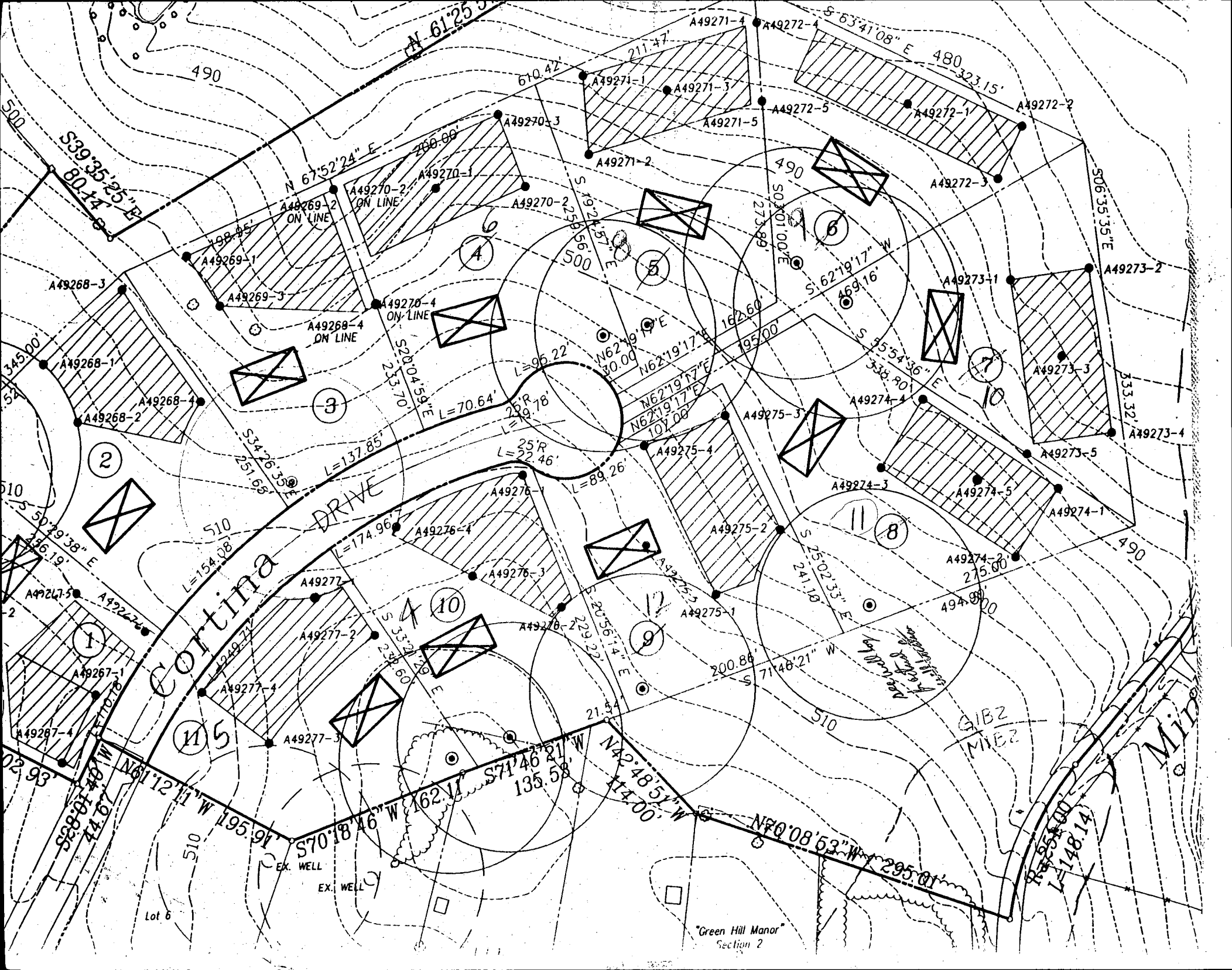
ENGINEER /

R. M. MOCHI
 3300 North Ridge
 Ellicott City, Md
 (410) 461
 Attn: Mr. Robert

Mayor's Certificate

Owner's Dedication

July 26-1994
Date



N 61°25'50" E

S 63°41'08" E 480

490

S39°35'25" E
80.14

N 67°52'24" E

610.42

A49271-1

A49271-4

A49272-4

A49272-1

A49272-2

A49269-1

A49269-2 ON LINE

A49270-2 ON LINE

A49270-1

A49270-3

A49271-2

A49271-3

A49271-5

A49272-5

A49272-3

A49268-3

A49269-3

A49270-4 ON LINE

A49270-2

A49271-2

490

A49273-1

A49273-2

A49268-1

A49268-4

A49268-4 ON LINE

A49270-4

A49271-2

S0°30'00"E

A49273-1

A49273-3

A49273-4

A49268-2

A49269-3

A49270-4

A49271-2

N62°19'17"E

S 62°19'17" W

A49273-3

A49273-5

A49273-4

S34°26'33"E

S20°04'59"E

S23°37'0"

L=70.64'

L=95.22'

N62°19'17"E

S 62°19'17" W

A49273-3

A49273-5

A49273-4

A49267-5

A49277-2

A49276-4

A49276-3

A49276-1

A49275-4

A49275-3

A49274-3

A49274-5

A49274-1

L=154.08'

L=174.96'

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