

12/7/98  
12:00  
(to meet inst.)  
12.9.98  
C.O. (open trench)  
11am

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 511136

A REPAIR

03-291162

DISTRICT \_\_\_\_\_

DATE 12/4/98

DATE SYSTEM APPROVED 12/10/98

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 410-313-2640

**INDEXED**

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 3 North Main Street Mt. Airy, MD 21771 PHONE (301) 829-0444

SUBDIVISION Ro Property LOT \_\_\_\_\_ ROAD 13385 Forsythe Road

PROPERTY OWNER Steve Hofmeister

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 70

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT APPLICATION NUMBER: B00112697 (House burned-replacement home - increase in bedrooms from 3 to 4)  
Call for inspection when tank is in place so that a sanitarian can approve the size and location as well as the depth and length of trench(s).

INV 4 1/2 BOT 10 1/2 6" STONE 70' TRENCH

BLDG. PERMIT SIGNED

AND RETURNED 11-17-98

Serial # B00 115074  
1-5700 gal. unhdgd pump  
cost

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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

BLDG. PERMIT SIGNED

AND RETURNED 7-10-98

Serial # B00 112697  
5FD-4Bw

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.

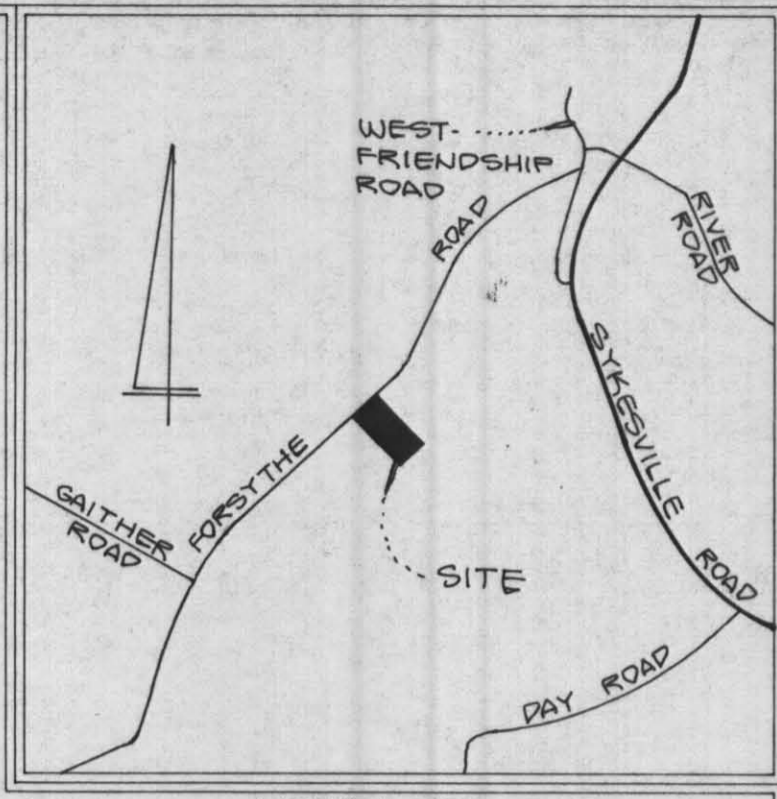
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

R 511136

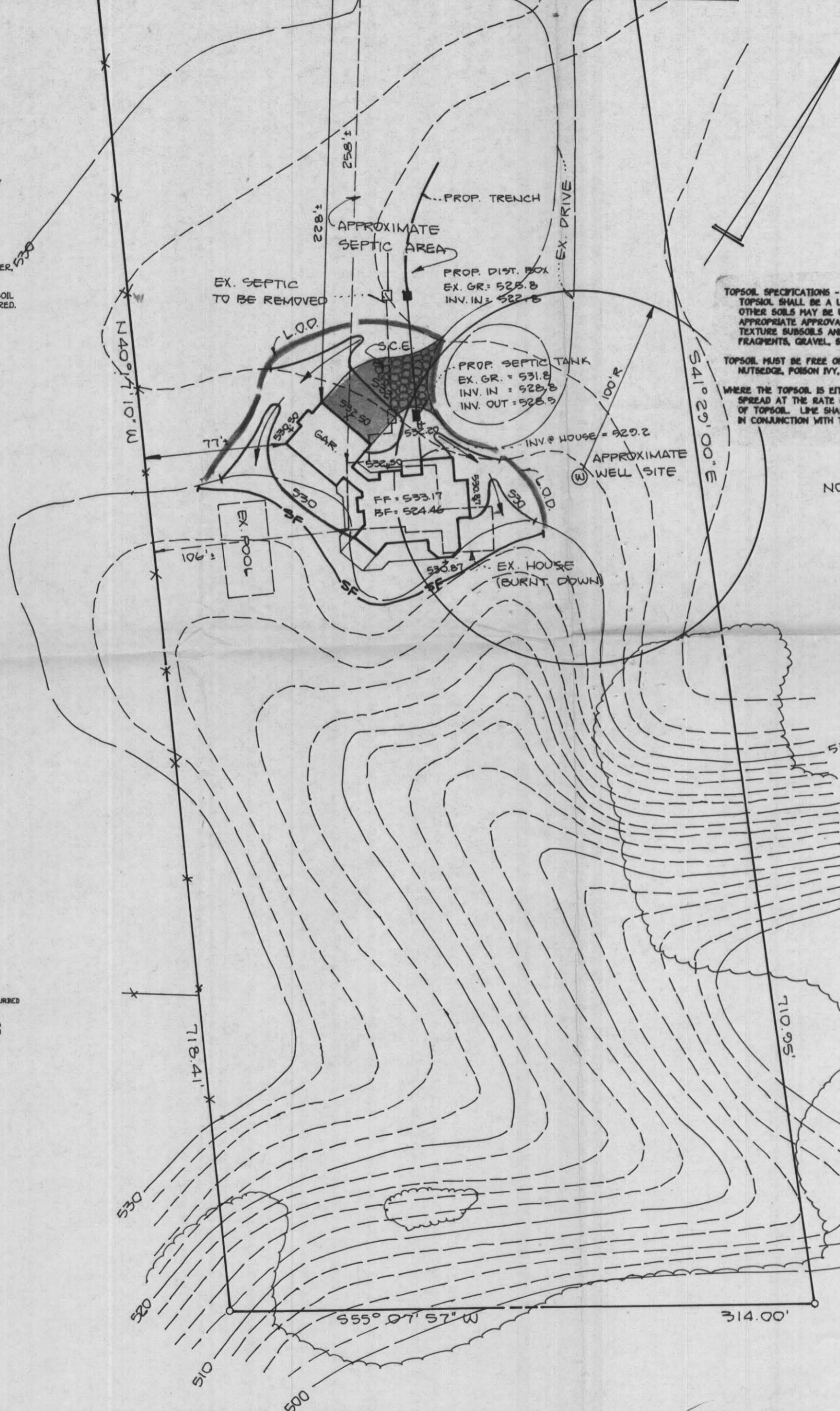


# FORSYTHE ROAD



VICINITY MAP  
SCALE: 1"=200'

- AS SHOWN ON PLAN. (1 day)
- AND STABILIZE THE SITE. (2 days)
- ( 90 days)
- AND PERMISSION IS GRANTED FROM  
CTOR, REMOVE SEDIMENT CONTROLS  
G DISTURBED AREAS.
- AREAS LIKELY TO BE REDISTURBED  
ETATIVE COVER IS NEEDED.
- ES OF SOIL BY RAKING, DISCING  
ANS BEFORE SEEDING.
- 10-10-10 FERTILIZER (4 LBS./1000 SQ. FT.)
- 1 THROUGH APRIL 30, AND AUGUST  
SEED WITH 1 1/2 BUSHEL PER ANNUAL  
FOR THE PERIOD MAY 1 THRU AUGUST 14.  
WEEDING LOVEGRASS (0.7 LBS/1000SQ.FT.)  
2 16 THRU FEBRUARY 28. PROTECT SITE BY  
E OF WELL ANCHORED STRAW MULCH AND  
LE IN THE SPRING, OR USE SOD.
- 2R ACRE (70 TO 90 LBS./1,000 SQ.FT.)  
4 STRAW IMMEDIATELY AFTER SEEDING.  
Y AFTER APPLICATION USING MULCH  
GALLONS PER ACRE (5 GAL./1,000 SQ.FT.)  
1 FLAT ACRES ON SLOPES 8 FEET OR HIGHER,  
2E (8 GAL./1,000 SQ.FT.) FOR ANCHORING.
- LAND STANDARDS AND SPECIFICATION FOR SOIL  
NTROL FOR RATE AND METHODS NOT COVERED.



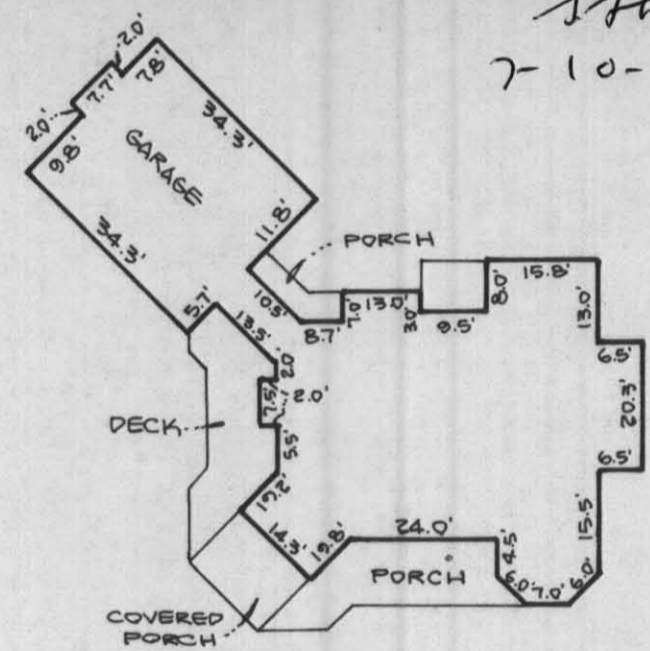
**TOPSOIL SPECIFICATIONS - SOIL TO BE USED AS TOPSOIL MUST MEET THE FOLLOWING:**  
 TOPSOIL SHALL BE A LOAM, SANDY LOAM, CLAY LOAM, SILT LOAM, SANDY CLAY LOAM, LOAMY SAND.  
 OTHER SOILS MAY BE USED IF RECOMMENDED BY AN AGRONOMIST OR SOIL SCIENTIST AND APPROVED BY THE  
 APPROPRIATE APPROVAL AUTHORITY. REGARDLESS, TOPSOIL SHALL NOT BE A MIXTURE OF CONTRASTING  
 TEXTURE SUBSOILS AND SHALL CONTAIN LESS THAN 5% BY VOLUME OF CINDERS, STONES, SLAG, COARSE  
 FRAGMENTS, GRAVEL, STICKS, ROOTS TRASH, OR OTHER MATERIALS LARGER THAN 1 1/2" IN DIAMETER.

TOPSOIL MUST BE FREE OF PLANTS OR PLANT PARTS SUCH AS BERMUDA GRASS, QUACKGRASS, JOHNSONGRASS,  
 NUTSEDGE, POISON IVY, THISTLE, OR OTHERS AS SPECIFIED.

WHERE THE TOPSOIL IS EITHER HIGHLY ACIDIC OR COMPOSED OF HEAVY CLAYS, GROUND LIME SHALL BE  
 SPREAD AT THE RATE OF 4-8 TONS/ACRE (200-400 POUNDS PER 1000 SQUARE FEET) PRIOR TO THE PLACEMENT  
 OF TOPSOIL. LIME SHALL BE DISTRIBUTED UNIFORMLY OVER DESIGNATED AREAS AND WORKED INTO THE SOIL  
 IN CONJUNCTION WITH TILLAGE OPERATIONS AS DESCRIBED IN THE FOLLOWING PROCEDURES.

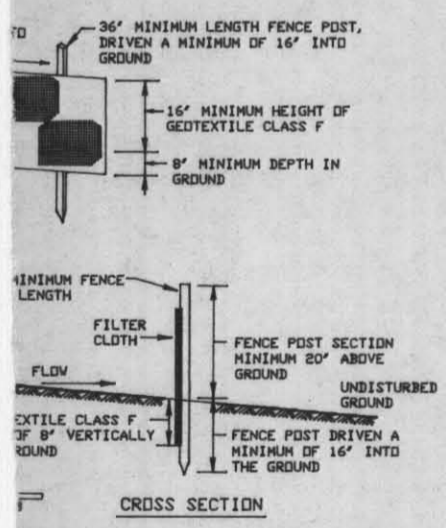
NOTE: -CONNECT EXISTING WATER TO  
 THE PROPOSED RESIDENCE  
 -EXISTING SEPTIC SYSTEM TO  
 BE REMOVED AND REPLACED  
 AS SHOWN. Final Determination  
 OF SEPTIC IMPROVEMENTS TO BE  
 DETERMINED AT TIME OF  
 SEPTIC PERMIT APPLICATION

Sff.  
 7-10-98



PROPOSED RESIDENCE

- STABILIZED AS FOLLOWS:
- ES OF SOIL BY RAKING, DISCING  
ANS BEFORE SEEDING.
- E DOLOMITIC LIMESTONE (92 LBS/  
PER ACRE 0-20-20 FERTILIZER  
SEEDING HARROW OR DISC.  
SOIL AT TIME OF SEEDING.  
0 UREAFORM FERTILIZER  
PER ACRE (11.5 LBS./  
2.
- APRIL 30, AND AUGUST  
00 LBS. PER ACRE (2.3  
ALL FESCUE, FOR THE  
D WITH 60 LBS./ACRE  
ALL FESCUE AND  
LFT.) OF WEEDING  
OCTOBER 16 THROUGH  
PTION (1) - TWO TONS PER  
MULCH AND SEED AS SOON AS  
2) - USE SOD; OPTION (3) -  
CKY 31 TALL FESCUE AND MULCH  
HORED STRAW. ALL SLOPES SHOULD
- CRE (10 TO 90 LBS./1,000 SQ.FT.)  
RAW IMMEDIATELY AFTER SEEDING.  
FTER APPLICATION USING 200  
000 SQ.FT.) OF EMULSIFIED  
SLOPES 8 FEET OR HIGHER USE  
GAL./1,000 SQ.FT.) FOR ANCHORING.
- AND MAKE NEEDED REPAIRS,  
INGS.
- TTUTE CHEMUNG CROWNVECH AT 15  
31 TALL FESCUE AT 40 LBS./ACRE AS  
T. OPTIMUM SEEDING DATE FOR THIS  
APRIL 30.



Specifications  
 If long driven 16' minimum into the  
 2' square (minimum cut, or 1 3/4" diameter  
 quality hardwood. Steel posts will be  
 less than 1.00 pond per linear foot.

ely to each fence post with wire ties  
 shall meet the following requirements

In (min.)	Test: MSHT 509
In (min.)	Test: MSHT 509
Pt/minute (max.)	Test: MSHT 322
n.)	Test: MSHT 322

ne together, they shall be overlapped,  
 it bypass.

r each rainfall event and maintained when  
 ation reached 50% of the fabric height.

FENCE  
 SCALE

PLAN BY  
 FC4C

PLAN TO ACCOMPANY APPLICATION  
 FOR BUILDING PERMIT

**RO PROPERTY**  
 13385 Forsythe Rd  
 TAX MAP: 4 PARCEL: 67  
 3<sup>RD</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 SCALE: 1"=50' DATE: JUNE, 1998