

9/10/99 anytime

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 512037

A 50368-N

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

360362

DATE 7/28/1999

DATE SYSTEM APPROVED 9/10/99

INSPECTOR CW

INDEXED

Walter King Plumbing and Heating Contractors IS PERMITTED TO INSTALL ☒ ALTER _____

ADDRESS 5305 King's Court, Frederick, Maryland 21703-6981 PHONE 301-662-6990

SUBDIVISION Riggs Property LOT 19 ROAD 1948 Sycamore Spring Court

PROPERTY OWNER Ryan Homes

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 120 feet from the right (212.61') lot line and 50 feet from the left (295.67') lot line. Install trenches on contour in both directions from distribution box.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 7/28/99 OK ALL

PLANS APPROVED BY Ronald J. Pinkley 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

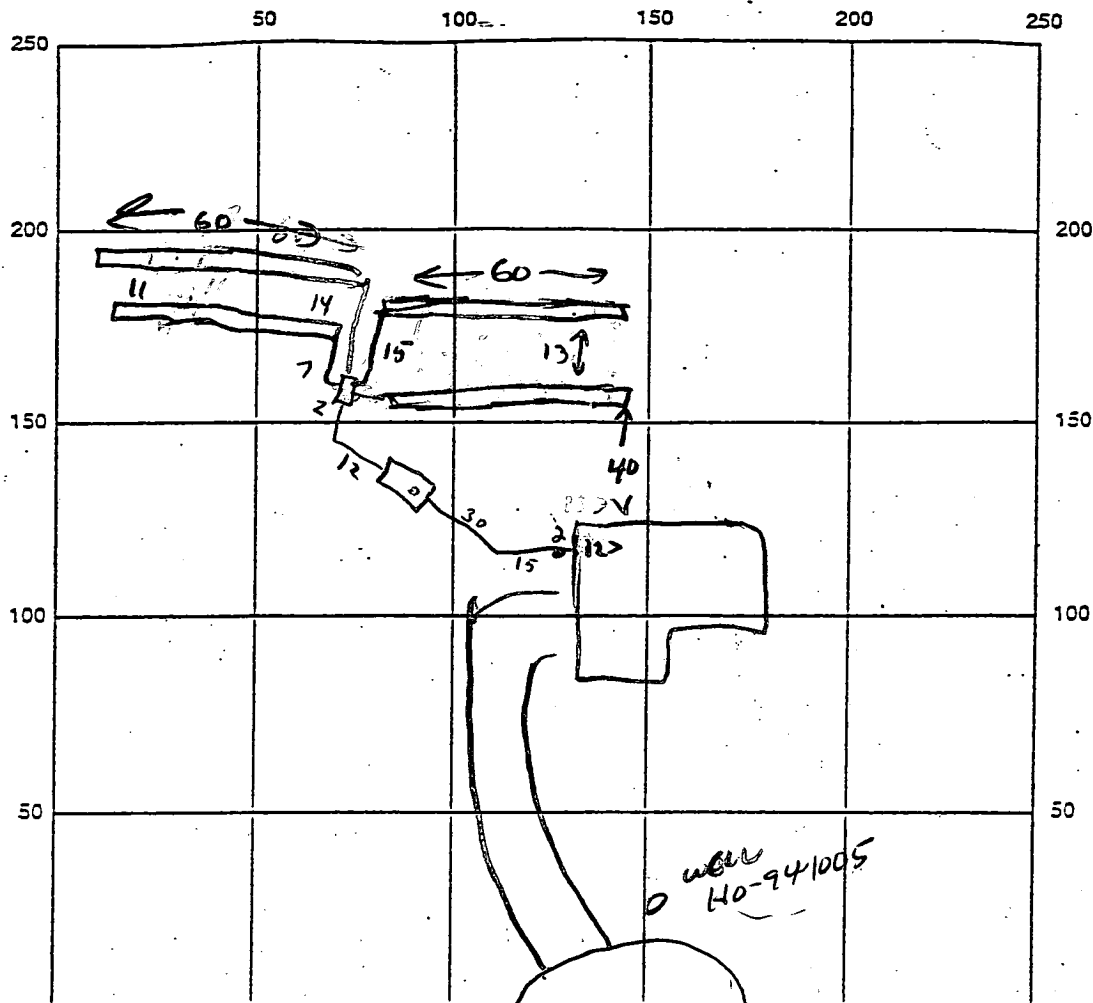
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

BLDG PERMITS
AND RETURNS 4/23/01
000129560-deck

50368-N



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL ☒

CLEANOUTS ST ☒ IN LINE @ House ☒

DISTRIBUTION BOX LEVEL ☒

DRAIN FIELD/TITLE DEPTH 5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 4 @ 60

ONE SIDEWALL/BOTTOM AREA 960 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS:

SYSTEM COMPLETE, OK TO COVER 9/10/99 CWL

DATE SYSTEM APPROVED

9/10/99

INSPECTOR

CWL

APPLICATION

PERCOLATION TESTING

A 50368 ~~N~~

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
PO BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT

4th

DATE

9/30/94

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER

Amelia Riggs, c/o SDC Group, Inc. Ryan Homes
8480 Baltimore - National Pk

ADDRESS

PO BOX 417, Ellicott City, MD 21041 PHONE (410) 465-6105

PROSPECTIVE BUYER

ADDRESS

PHONE

PROPERTY LOCATION:

SUBDIVISION

Riggs Property

LOT NO.

Grd. 1 Lot # 19

ROAD AND DESCRIPTION

Located @ SW Corner of the intersection of
Roxbury Mill (Rte. 97) & Frederick Rd (Rte 144)

TAX MAP

8814

PARCEL #

96

(1948 Sycamore Spring Court)

SIZE OF LOT

55000 ± S.F.

TYPE BLDG

Single Family Dwelling
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

James R. Moxley, III V. Pos.

(SIGNATURE OF APPLICANT)

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

ADD. PERMIT SIGNED

AND RETURNED

114-94

Serial # 1011-8997

SFD-4Bm

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 592
yellow
brn
C salm
4' Lgt
orange
brn
Si salm
very
dry, hard
9' pink
salm
some
saprolite
5-10%

583

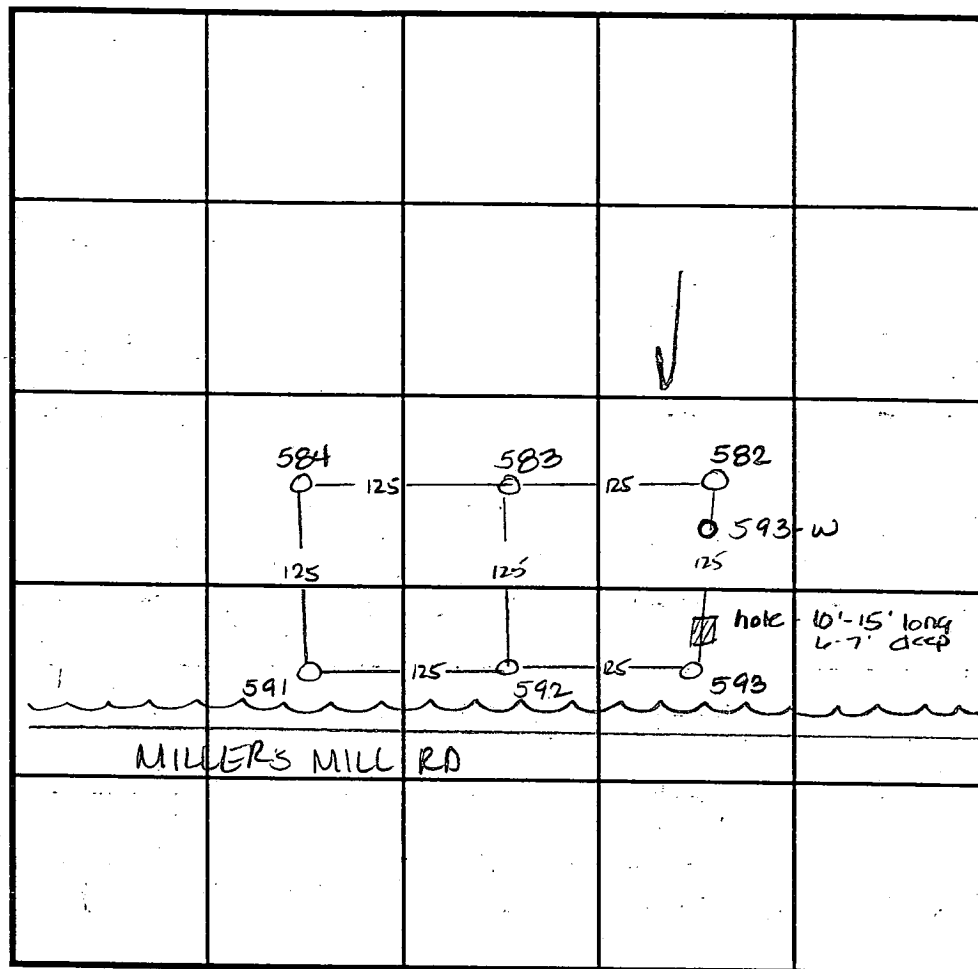
3.5 orange
clay
8 orange
silm
12 pink
salm

591

2 orange
red silm
orange
yellow
silm
strong
structure
very
friable
50%
rock
11.5

584

3' bright
orange
red
clm
red &
yellow
mottled
silm
very
hard
mottled
appearance
from
parent
rock
11.5



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 593
tan
clm
3 reddish
tan
silm
8 lgt
orange
to tan
powdery
salm
60%
rock
fraggs
11.5

593-W

3.5 lgt red
brn silm
orange
yellow
silm
pink splashes
throughout
50% red
orange
saprolite
12.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-9-94	592	4' VII	9:07 ¹⁵	> 30 min			slow
	592	5' VII	9:40	9:44	9:44	9:50	6 min
	583	4.5 VII	9:23 ³⁰	9:27 ³⁰	9:27 ³⁰	9:36	9 1/2 min
	591	3.5 VII.5	6:26 ³⁰	6:27 ³⁰	6:27 ³⁰	6:29 ³⁰	2 min
	584	3.5 VII.5	6:44 ¹⁵	6:46	6:46	6:50	4 min
	582	Refusal at 8.5					F
	593	5' VII.5	8:45 ³⁰	8:46 ³⁰	8:46 ³⁰	8:48 ³⁰	2 min
2-6-96	593-N	Visual to 12.0	see profile				OK

REMARKS:

TYPE OF SOIL

TESTED BY

Amy McMillen

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

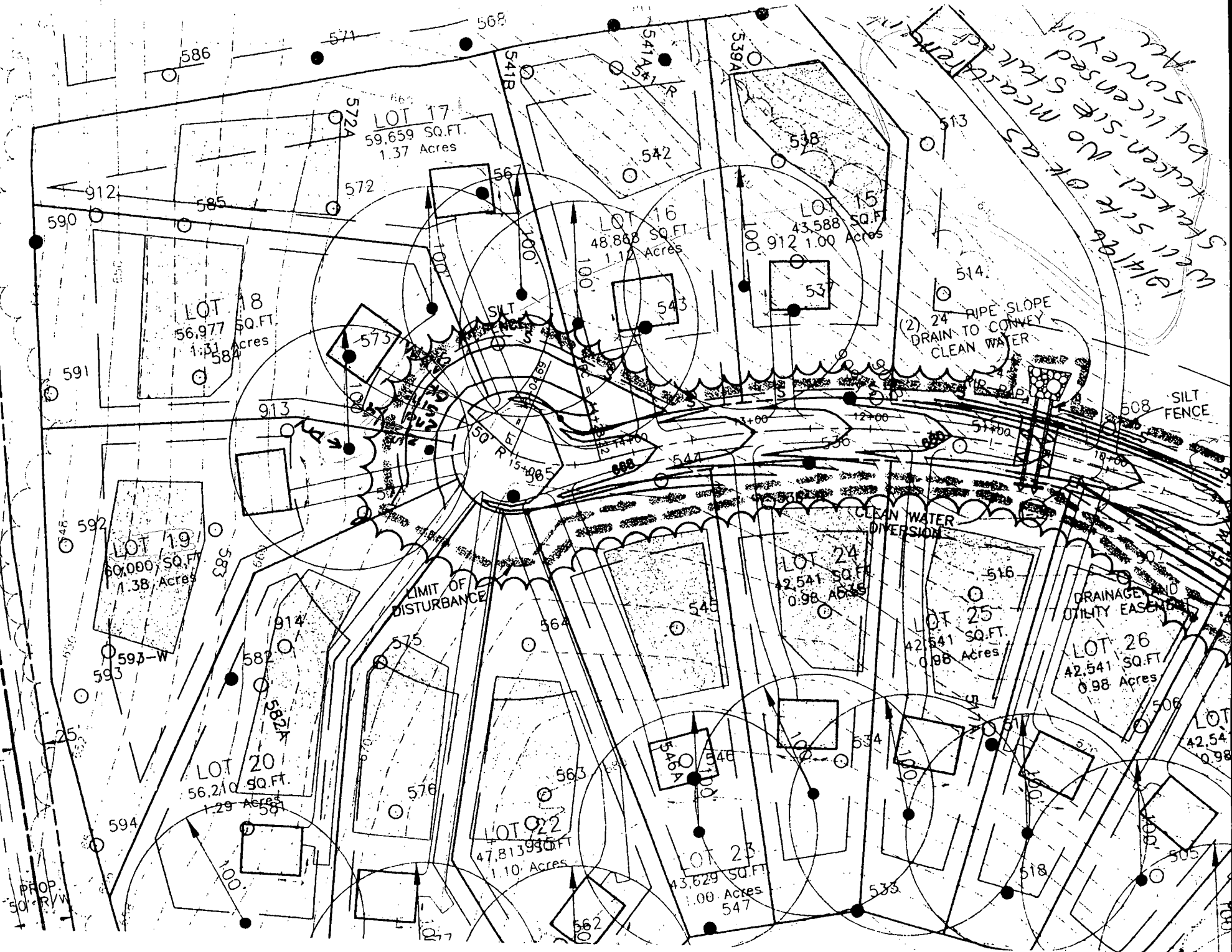
TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

CINCINNATI PARK ROAD



TEMPORARY SEEDBED PREPARATION

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ FT).

SEEDING: FOR PERIOD MARCH 1 THROUGH APRIL 30 AND FROM AUGUST 15 THROUGH NOVEMBER 15, SEED WITH 2-1/2 BUSHELS PER ACRE OF ANNUAL RYE (32 LBS/1000 SQ FT) FOR THE PERIOD FROM APRIL 30 THROUGH AUGUST 14, SEED WITH 3 LBS PER ACRE OF WHEAT (30 LBS/1000 SQ FT). FOR THE PERIOD NOVEMBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOO.

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNROOTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT OR FLAT AREAS, ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ FT) FOR ANCHORING.

REFER TO THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

PERMANENT SEEDBED PREPARATION

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ON OF THE FOLLOWING SCHEDULES:

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ FT) AND 800 LBS PER ACRE 10-10-10 FERTILIZER (14 LBS/1000 SQ FT) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL AT TIME OF SEEDING. APPLY 400 LBS PER ACRE 30-0-0 UREA FERTILIZER (9 LBS/1000 SQ FT).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ FT) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 LBS/1000 SQ FT) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL.

SEEDING: FOR PERIODS MARCH 1 THROUGH APRIL 30 AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 60 LBS PER ACRE (1.4 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.05 LBS/1000 SQ FT) OF WHEAT. DURING THE PERIOD FROM OCTOBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY: OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING; OR OPTION (2) USE SOO. OPTION (3) SEED WITH 60 LBS PER ACRE OF KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS PER ACRE OF WELL ANCHORED STRAW.

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNROOTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT OR FLAT AREAS, ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ FT) FOR ANCHORING.

MAINTENANCE: INSPECT ALL SEEDBED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.

SEDIMENT CONTROL NOTES

- A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS AND PERMITS SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION.
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND PERMITS THERE TO.
- FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DICES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1; B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (SEC. 51) SOO (SEC. 54), TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:

TOTAL AREA OF SITE	1.58	ACRES
AREA DISTURBED	0.48	ACRES
AREA TO BE PAVED OR GRADED	0.10	ACRES
AREA TO BE VEGETATIVELY STABILIZED	0.38	ACRES
TOTAL CUT	94.5	CU YDS
TOTAL FILL	0	CU YDS
OFFSITE WASTE/DEBRIS AREA LOCATION	SITE WITH ACTIVE GRADING PERMIT	
- ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
- ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.
- TRENCHES FOR THE CONSTRUCTION OF UTILITIES ARE LIMITED TO THREE PIPE LENGTHS OR THAT WHICH CAN BE BACK FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

NOTE: ALL SEDIMENT CONTROL FEATURES SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD DETAILS SHOWN IN THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.

SEQUENCE OF CONSTRUCTION

- | | |
|-----------|--|
| DAY 1 | OBTAIN A GRADING PERMIT |
| DAY 2-2 | INSTALL SILT FENCE AND STABILIZE CONSTRUCTION ENTRANCE |
| DAY 5-10 | GRADE SITE AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES |
| DAY 11-31 | CONSTRUCT HOUSE, INSTALL DRIVEWAY AND UTILITIES |
| DAY 32 | STABILIZE ANY REMAINING DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDBED NOTES |
| DAY 33-38 | UPON APPROVAL OF THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR, REMOVE ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES. |

TOPSOIL STANDARDS AND SPECIFICATIONS

- Topsoil so saved from the existing site may be used provided that it meets the standards as set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USDA-SCS in cooperation with Maryland Agricultural Experiment Station.
- 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 textured 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, quack grass, Johnson grass, nutgrass, poison ivy, thistle, or others as specified.
 - Where the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 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. Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.

Approved Septic System Plan

Howard County Health Department

7/14/99

SYCAMORE SPRING COURT

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

10/1/99

total linear feet of trench required 240 feet

width of trench(es) 3 feet

depth of trench(es) 5.0 feet

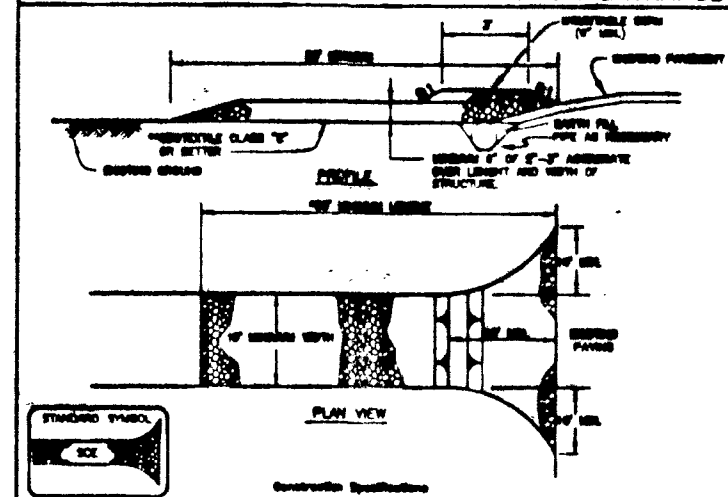
depth of stone required below distribution pipe 2.0 feet

NOTES

- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENFORCEMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECONSTRUCTION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
- UNLESS OTHERWISE SHOWN, NO WELLS OR SEWERAGE EASEMENTS ARE LOCATED WITHIN 100 FEET OF THE PROPERTY.
- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM F-67-41 WHICH WAS PREPARED BY TSA GROUP, INC.
- EXACT LENGTH OF SEPTIC TRENCHES TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PERMIT ISSUANCE.

NOTE: FOR EROSION CONTROL MATTING DETAIL SEE 1994 MARYLAND STANDARDS & SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL G-22-Z (DETAIL 30)

DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



- Length - minimum of 12' (12' for slope stabilization).
- Width - 12' minimum, based on typical of the existing road to provide a landing area.
- Materials - (other than) shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base.
- Base - material (other than) shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base.
- Surface Water - all surface water flowing to or from the stabilized construction entrance shall be placed through the entrance, maintaining positive drainage. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base.
- Location - A stabilized construction entrance shall be located at every point where a stabilized construction entrance is required. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base. The materials shall be placed over the existing ground surface to provide a stable base.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 17 - 3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

SUPER SILT FENCE

CONSTRUCTION SPECIFICATIONS

- Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Design for Chain Link Fencing. The specification for a 6' fence shall be used, substituting 42" fabric and 6' length posts.
- Chain link fabric shall be fastened securely to the fence posts with wire ties. The lower tension wire, brace and head rods, drive anchors and post caps are not required except on the ends of the fence.
- Filter cloth shall be fastened securely to the chain link fabric with ties spaced every 24" of the top and mid section.
- Filter cloth shall be embedded a minimum of 6" into the ground.
- When two sections of filter cloth adjoin each other, they shall be overlapped by 6" and folded.
- Maintenance shall be performed on a regular basis and all buildings removed when "bulges" develop in the silt fence, or when it reaches 50% of fence height.
- Filter cloth shall be fastened securely to each fence post with wire ties or staples at top and mid section and shall meet the following requirements for Geotextile Class F:

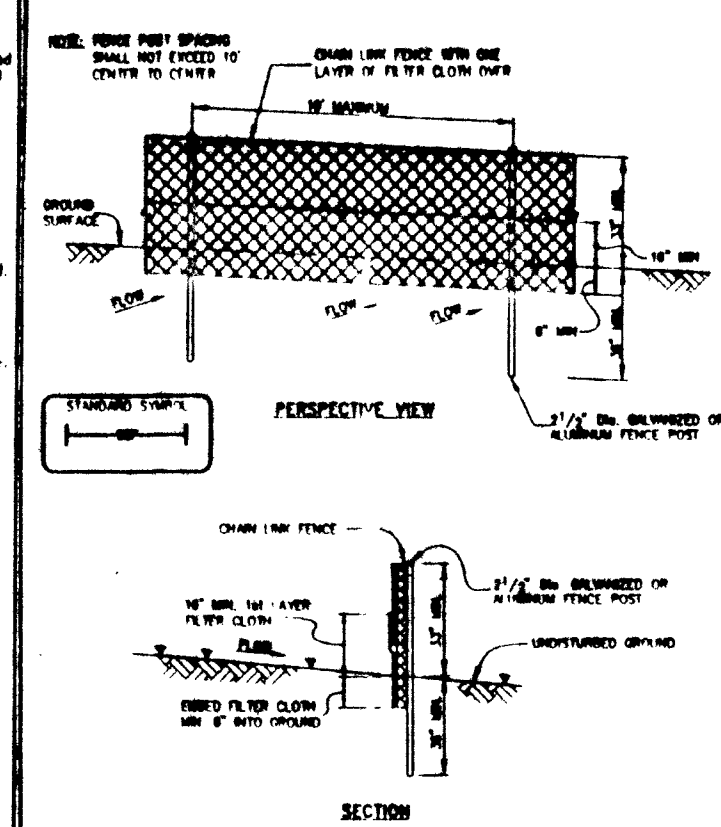
Tensile Strength	90 lbs/in (min.)	Test: MSUT 509
Tensile Modulus	20 lbs/in (min.)	Test: MSUT 509
Flow Rate	0.3 gal/in ² /minute (max.)	Test: MSUT 322
Filtering Efficiency	75% (min.)	Test: MSUT 322

SUPER SILT FENCE DESIGN CRITERIA

Slope	Slope Steepness	Slope Length (maximum)	Silt Fence Length (minimum)
0 - 10%	0 - 10:1	Unlimited	Unlimited
10 - 20%	10:1 to 5:1	200 feet	1,500 feet
20 - 33%	5:1 to 3:1	100 feet	1,000 feet
33 - 50%	3:1 to 2:1	100 feet	500 feet
50% +	2:1 +	50 feet	250 feet

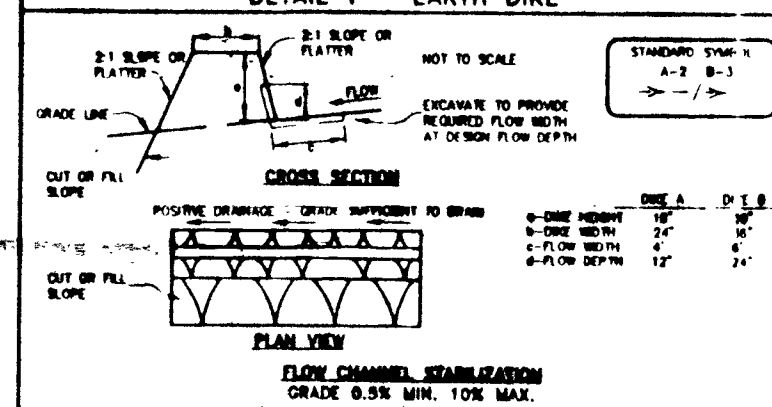
U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 18 - 3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL 33 - SUPER SILT FENCE



U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 19 - 3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL 1 - EARTH DIKE



- Seed and cover with straw mulch.
- Seed and cover with Erosion Control Matting or straw with seed.
- 4" - 7" stone or recycled concrete equivalent placed into the soil 7" minimum. Spot elevations may be necessary for grades less than 1%.
- Runoff diverted from a disturbed area shall be conveyed to a sediment trapping device.
- Runoff diverted from an undisturbed area shall outlet directly into an undisturbed, stabilized area of a non-eroding velocity.
- All trees, brush, stumps, obstructions, and other objectionable material shall be removed and disposed of so as not to interfere with the proper functioning of the dike.
- The dike shall be constructed or shaped to line, grade and cross section as required to meet the criteria specified herein and be free of bank projections or other irregularities which will impede normal flow.
- The dike shall be compacted by earth moving equipment.
- All earth removed and not needed for construction shall be placed so that it will not interfere with the functioning of the dike.
- Inspection and maintenance must be provided periodically and after each rain event.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 20 - 3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

SILT FENCE

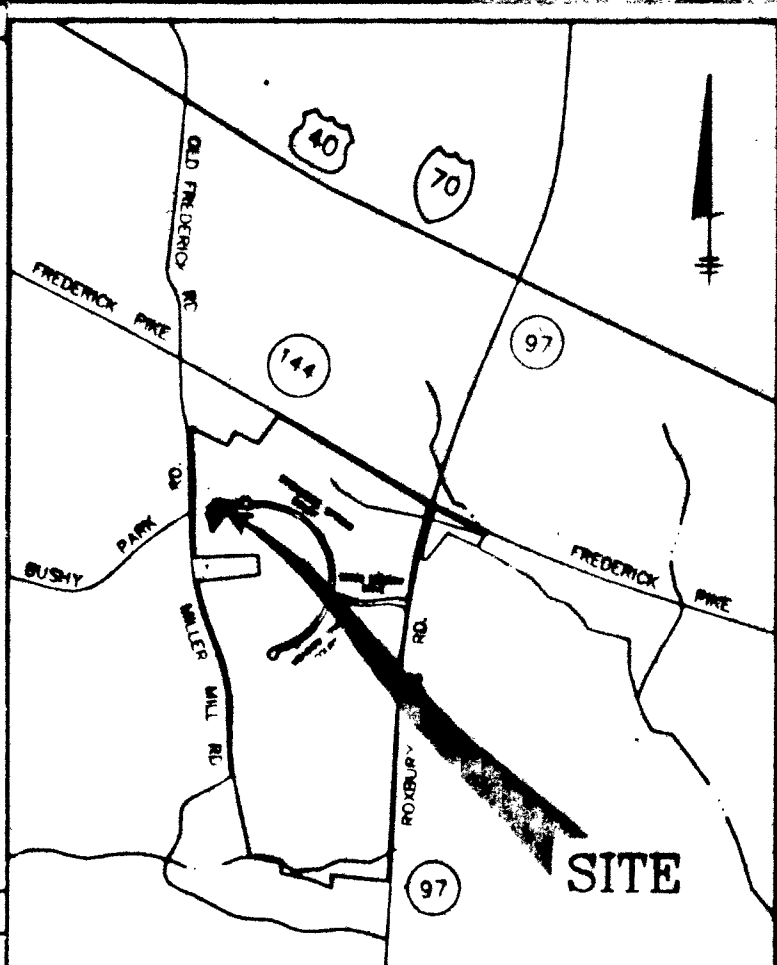
SILT FENCE DESIGN CRITERIA

Slope Steepness	Slope Length (maximum)	Silt Fence Length (minimum)
Flatter than 30:1	unlimited	unlimited
30:1 to 10:1	125 feet	1,000 feet
10:1 to 5:1	100 feet	750 feet
5:1 to 3:1	80 feet	500 feet
3:1 to 2:1	60 feet	250 feet
2:1 and steeper	20 feet	125 feet

Note: In cases of less than 2% slope and sandy soils (USDA general classification system, soil Class A) maximum slope length and silt fence length will be unlimited. In these cases a silt fence may be the only particular control required.



U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 21 - 3 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



VICINITY MAP

SCALE: 1" = 2000'

LEGEND

- LIMIT OF DISTURBANCE
- SILT FENCE
- STABILIZED CONSTRUCTION ENTRANCE
- SUPER SILT FENCE
- EROSION CONTROL MATTING

BY THE DEVELOPER:
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERMITTING ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT.

Developer: *John W. Lh* DATE: 6/17/99

BY THE ENGINEER:
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Engineer: *John W. Lh* DATE: 6/17/99

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

Approved: *John W. Lh* DATE: 6/23/99

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS

Reviewed by: *John W. Lh* DATE: 6/23/99

HOWARD SOIL CONSERVATION DISTRICT

BENCHMARK
ENGINEERING INC.

9400 BALTIMORE NATIONAL PIKE • SUITE 410 • ELLETTT CITY, MARYLAND 21043
PHONE: 410-485-8100 FAX: 410-485-8944

PROJECT: RIGGS MEADOW LOT 19

LOCATION: TAX MAPS 8 & 14 - PARCEL 96
4th ELECTION DISTRICT
PLAT: 12960
HOWARD COUNTY, MARYLAND

TITLE: PLOT/GRADING PLAN

DATE: JUNE 17, 1999 PROJECT NO. 1108

SCALE: AS SHOWN DRAWING 1 OF 1

GP-99-221

C1 1329

SEQUENCE NO.
(DENY USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER A50368 U1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)ST/CO USE ONLY
DATE Received

031297

DATE WELL COMPLETED

030797

Depth of Well

22 325 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

H0-94-1005

OWNER SDC
STREET OR RFD last name SCENIC DR. first name TOWN
SUBDIVISION Riggs Property SECTION LOT 19

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Brown Shale	0	15	
Gray mica Rock	15	325	✓
440' dry Filled in with cement + drilling materials			

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY
WHERE SATURATED FRACTURES WERE OBSERVED.

WELL HYDROFRACTURED

yes
Yno
N

- CIRCLE APPROPRIATE LETTER
- A A WELL WAS ABANDONED AND SEALED
WHEN THIS WELL WAS COMPLETED
- E ELECTRIC LOG OBTAINED
- P TEST WELL CONVERTED TO PRODUCTION
WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION"
AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRE-
SENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF
MY KNOWLEDGE.

DRILLERS IDENT. NO. 24

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)YES
YNO
N

TYPE OF GROUTING MATERIAL

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 6 NO. OF POUNDS 364

GALLONS OF WATER 36

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 20 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST CO
STEEL CONCRETE
PL OT
PLASTIC OTHERMAIN
CASING
TYPENominal diameter
top (main) casing
(nearest inch)Total depth
of main casing
(nearest foot)

S H

6

22

EACH
CASING

OTHER CASING (if used)

diameter

depth (feet)

to

screen type
or open hole
insert
appropriate
code
below

SCREEN RECORD

ST
STEELBR
BRASS
BRONZE
PL
PLASTICHO
OPEN
HOLE
OT
OTHER

C2

EACH
SCREEN

DEPTH (nearest ft.)

H0 20 325

SLOT SIZE 1 2 3

DIAMETER
OF SCREEN (NEAREST
INCH)

from to

GRAVEL PACK
IF WELL DRILLED WAS
FLOWING WELL INSERT
F IN BOX 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 5

METHOD USED TO
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 26

WHEN PUMPING 203

TYPE OF PUMP USED (for test)

A air P piston T turbine

C centrifugal R rotary O other (describe below)

J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS
EXCEPT HOME USE

TYPE OF PUMP INSTALLED

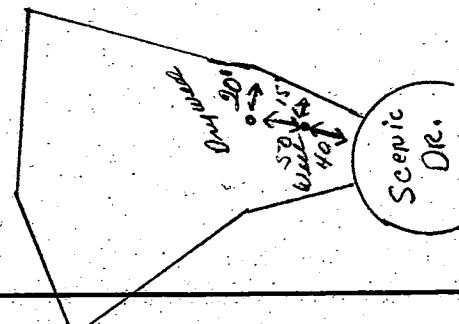
PLACE (A,C,J,P,R,S,T,O)
IN BOX - SEE ABOVE:CAPACITY:
GALLONS PER MINUTE (to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)CASING HEIGHT (circle appropriate box
and enter casing height)

LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND/OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

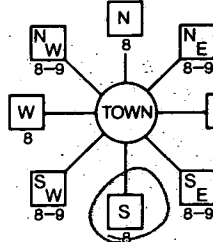
COUNTY

B	7484	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER 40-94-1005 70 fill in this form completely 78
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79				
Date Received (APA) 1/1/89				
OWNER INFORMATION				
15 Last Name SOO Owner First Name BOX 412				
36 Street or RFD ELLICOTT CITY MD 21041				
57 Town ELLICOTT CITY 70 State 72 MD Zip 76 21041				
DRILLER INFORMATION				
Driller's Name Joseph L. Mayne License No. 24				
Firm Name Joseph L. Mayne Well Drilling				
Address 5512 Ridge Rd. Mt. Airy Md. 21771				
Signature Joseph L. Mayne Date 11/18/96				
WELL INFORMATION				
APPROX. PUMPING RATE (GAL. PER MIN.) 5				
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500				
USE FOR WATER (CIRCLE APPROPRIATE BOX)				
☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)				
☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)				
☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)				
☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)				
☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)				
APPROXIMATE DEPTH OF WELL 280 FEET				
APPROXIMATE DIAMETER OF WELL 6 INCH				
METHOD OF DRILLING (circle one)				
BORED (or Augered) ☒ JETTED ☐ Jetted & DRIVEN ☐				
AIR-ROTARY ☒ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐				
CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT ☐				
other _____				
REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)				
☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL				
☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED				
☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS				
☐ THIS WELL WILL DEEPEN AN EXISTING WELL				
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) _____				
Not to be filled in by driller (MDE OR COUNTY USE ONLY)				
APPROP. PERMIT NUMBER GAP				
FORCE AM WRITE INITIALS IN BOX PERMIT No. 40-94-1005				
SPECIAL CONDITIONS				
NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.				

LOCATION OF WELL

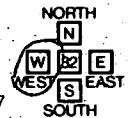
1 **HOWARD** 21
 8 COUNTY
 23 SUBDIVISION **RIGGS PROPERTY** 42
 SECTION **19** LOT **19**
 44 46 48 50
 52 NEAREST TOWN **COOKSVILLE** 71
 MILES FROM TOWN (enter 0 if in town) **1** M **1**
 73 76 77 78

1 **4** 2
 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 **N. ROAD 8** 30
 NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 **95** 37
 DISTANCE FROM ROAD

ENTER FT OR MI **FT**

TAX MAP: _____ BLK: _____ PARCEL **96**

NOT TO BE FILLED IN BY DRILLER
 HEALTH DEPARTMENT APPROVAL

Howard Co

A50368U

COUNTY NAME

COUNTY NO.

STATE SIGNATURE _____

INSERT S

DATE ISSUED

120996

A. M. McLeod

12/4/97

43 NORTH GRID

530000

48 CO SIGNATURE

EAST GRID

979000

57 63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. **Well**

2.

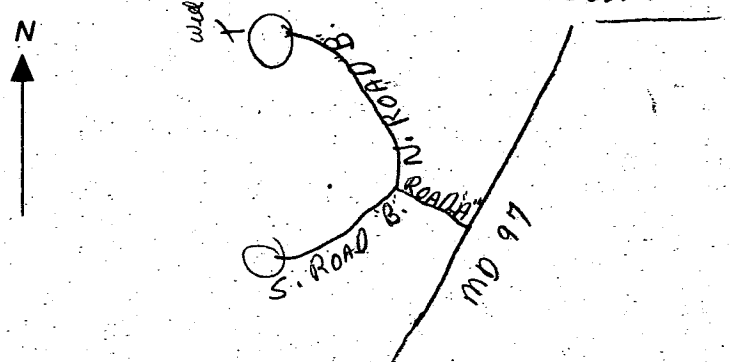
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E **790**
 N **530**

000
 000

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



following procedures. Place topsoil (if required) and apply soil amendments as specified in 20.6 Vegetative Stabilization - Section I - Vegetative Stabilization Methods and Materials.

Tensile Strength 50 lbs/in (min)
Tensile Modulus 25 lbs/in (min)
Flow Rate 0.5 gal/in /minute (max)
Filtering Efficiency 75% (min)

SUPER SILT FENCE DESIGN CRIT

Slope	Slope Steepness	Slope Length (maximum)
0 - 10%	0 - 10:1	Unlimited
10 - 20%	10:1 - 9:1	200 feet
20 - 33%	9:1 - 3:1	100 feet
33 - 50%	3:1 - 2:1	100 feet
50% +	2:1 +	50 feet

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

PAGE
E - 26 - 3A

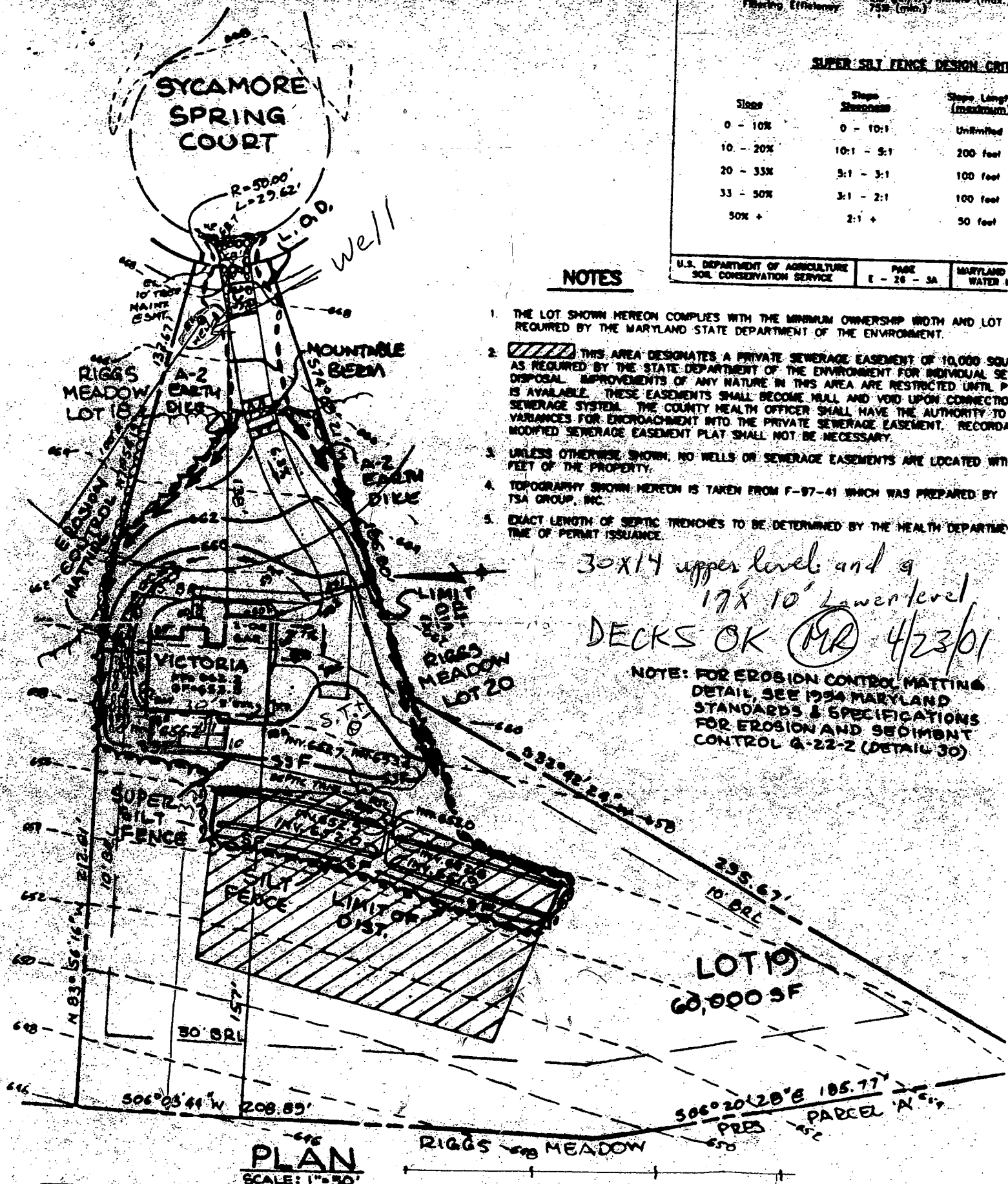
MARYLAND
WATER 1

NOTES

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
2.  THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL P IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTIO SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDA MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. UNLESS OTHERWISE SHOWN, NO WELLS OR SEWERAGE EASEMENTS ARE LOCATED WITH FEET OF THE PROPERTY.
4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM F-97-41 WHICH WAS PREPARED BY TSA GROUP, INC.
5. EXACT LENGTH OF SEPTIC TRENCHES TO BE DETERMINED BY THE HEALTH DEPARTMENT TIME OF PERMIT ISSUANCE.

30x14 upper level and a
17x10' lower level
DECKS OK (MR) 4/23/01

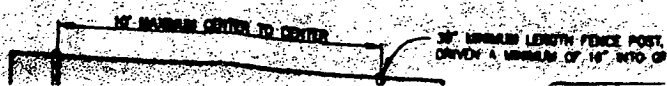
NOTE: FOR EROSION CONTROL MATTING
DETAIL, SEE 1994 MARYLAND
STANDARDS & SPECIFICATIONS
FOR EROSION AND SEDIMENT
CONTROL 6-22-2 (DETAIL 30)



DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



DETAIL 22 - SILT FENCE



DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810 AUTOMATED INFORMATION (410) 313-3800	HOWARD COUNTY PERMIT APPLICATION	PERMIT NUMBER <u>B000129560</u>
---	---	---

Building Address: <u>1148 Spencere Spring Ct</u> <u>Cockeville TN 37630</u> Suite/Apt. #: _____ SDP/WP/Petition #: _____ Census Tract <u>10040</u> Subdivision <u>Riggs Market</u> Section <u>1A</u> Area <u>N/A</u> Lot <u>19</u> Tax Map <u>8</u> Parcel <u>715</u> Grid <u>22</u> Zoning <u>R1</u> Map Coordinates <u>44313</u> Lot size _____ Existing Use <u>Single Family Dwelling</u> Proposed Use <u>Deck</u> Estimated Construction Cost \$ <u>7000</u> Description of Work <u>30' x 14' and a 17' x 10' (2 level deck) with steps on rear of home</u> Occupant or Tenant <u>Owner</u> Contact Name _____ Address _____ City _____ State _____ Zip Code _____ Phone _____ Fax _____	Property Owner's Name <u>Buckner Hughes</u> Address <u>1148 Spencere Spring Ct</u> City <u>Cockeville</u> State <u>TN</u> Zip Code <u>37630</u> Home Phone _____ Work Phone _____ Applicant's Name & Mailing Address, (if other than stated herein): _____ Phone _____ Fax _____ Contractor Company <u>Blake Contractors</u> Contact Person <u>Paul Blake</u> Address <u>4401 W. 1st Ave</u> City <u>Baltimore</u> State <u>MD</u> Zip Code <u>21214</u> License No. <u>15145</u> Phone <u>410-264-8447</u> Fax <u>same</u> Engineer or Architect Company _____ Contact Person _____ Address _____ City _____ State _____ Zip Code _____ Phone _____ Fax _____
---	--

BUILDING DESCRIPTION - COMMERCIAL		BUILDING DESCRIPTION - RESIDENTIAL	
Building Characteristics Height: _____ No. of stories: _____ Gross area, sq. ft. per floor: _____ Use group: _____ Construction type: ☐ Reinforced Concrete ☐ Structural Steel ☐ Masonry ☐ Wood Frame ☐ State Certified Modular	Utilities Water Supply: ☐ Public ☐ Private Sewage Disposal: ☐ Public ☐ Private Electric: Yes ☐ No ☐ Gas: Yes ☐ No ☐ Heating System: Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐ Sprinkler system: ☐ N/A ☐ ☐ Full ☐ Partial ☐ Other Suppression # of Heads _____	Building Characteristics SF Dwelling ☒ SF Townhouse ☐ Depth _____ Width _____ 1st floor: _____ 2nd floor: _____ Basement: _____ Finished Basement ☐ Unfinished Basement ☐ Crawl space ☐ Slab on Grade ☐ No. of Bedrooms _____ Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____ Other Structure: _____ Dimensions: _____ Footings: <u>PIER/POST</u> Roof: _____ ☐ State Certified Modular ☐ Manufactured Home	Utilities Water Supply: ☐ Public ☒ Private Sewage Disposal: ☐ Public ☒ Private Electric: Yes ☐ No ☐ Gas: Yes ☐ No ☐ Heating System: Electric ☐ Oil ☐ Natural Gas ☐ Propane Gas ☐ Sprinkler system: ☐ N/A ☐ ☐ NFPA #13D ☐ NFPA #13R ☐ Other: _____

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM ANY WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature <u>Larry Tugis</u> Title/Company _____	Print Name <u>Larry Tugis</u> Date <u>4/12/01</u>
---	--

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 ** PLEASE WRITE NEATLY AND LEGIBLY. **

FOR OFFICE USE ONLY																																																					
<table style="width: 100%;"> <tr> <th style="text-align: left;">AGENCY</th> <th style="text-align: left;">DATE</th> <th style="text-align: left;">SIGNATURE APPROVAL</th> </tr> <tr> <td>☒ Land Development, DPZ</td> <td></td> <td></td> </tr> <tr> <td>☐ State Highways</td> <td></td> <td></td> </tr> <tr> <td>☒ Building Official</td> <td></td> <td></td> </tr> <tr> <td>☒ Dev. Engineering, DPZ</td> <td></td> <td></td> </tr> <tr> <td>☒ Health</td> <td></td> <td></td> </tr> <tr> <td>☒ Fire Protection</td> <td></td> <td></td> </tr> <tr> <td colspan="3">Is Sediment Control approval required prior to issuance? YES ☐ NO ☐</td> </tr> <tr> <td colspan="3">CONTINGENCY CONSTRUCTION START: ☐</td> </tr> <tr> <td colspan="3">ONE STOP SHOP: ☐</td> </tr> </table>	AGENCY	DATE	SIGNATURE APPROVAL	☒ Land Development, DPZ			☐ State Highways			☒ Building Official			☒ Dev. Engineering, DPZ			☒ Health			☒ Fire Protection			Is Sediment Control approval required prior to issuance? YES ☐ NO ☐			CONTINGENCY CONSTRUCTION START: ☐			ONE STOP SHOP: ☐			<table style="width: 100%;"> <tr> <th style="text-align: left;">DPZ SETBACK INFORMATION</th> <th style="text-align: left;">PROPERTY ID# <u>4195</u></th> </tr> <tr> <td>Front: _____</td> <td>Filing fee: \$ <u>20</u></td> </tr> <tr> <td>Rear: _____</td> <td>Permit fee: \$ _____</td> </tr> <tr> <td>Side: _____</td> <td>Excise tax: \$ _____</td> </tr> <tr> <td>Side St: _____</td> <td>Add'l per. fee: \$ _____</td> </tr> <tr> <td>All minimum setbacks met? YES ☐ NO ☐</td> <td>TOTAL FEES: \$ _____</td> </tr> <tr> <td>Is Entrance Permit required? YES ☐ NO ☐</td> <td>Sub-total paid: \$ _____</td> </tr> <tr> <td>Historic District? YES ☐ NO ☐</td> <td>Balance due: \$ _____</td> </tr> <tr> <td>Lot Coverage for New Town Zone _____</td> <td>Check: # <u>1434</u></td> </tr> <tr> <td>SDP/Red-line approval date _____</td> <td>Validation: # <u>30523</u></td> </tr> <tr> <td colspan="2" style="text-align: right;">Accepted by: <u>[Signature]</u></td> </tr> </table>	DPZ SETBACK INFORMATION	PROPERTY ID# <u>4195</u>	Front: _____	Filing fee: \$ <u>20</u>	Rear: _____	Permit fee: \$ _____	Side: _____	Excise tax: \$ _____	Side St: _____	Add'l per. fee: \$ _____	All minimum setbacks met? YES ☐ NO ☐	TOTAL FEES: \$ _____	Is Entrance Permit required? YES ☐ NO ☐	Sub-total paid: \$ _____	Historic District? YES ☐ NO ☐	Balance due: \$ _____	Lot Coverage for New Town Zone _____	Check: # <u>1434</u>	SDP/Red-line approval date _____	Validation: # <u>30523</u>	Accepted by: <u>[Signature]</u>	
AGENCY	DATE	SIGNATURE APPROVAL																																																			
☒ Land Development, DPZ																																																					
☐ State Highways																																																					
☒ Building Official																																																					
☒ Dev. Engineering, DPZ																																																					
☒ Health																																																					
☒ Fire Protection																																																					
Is Sediment Control approval required prior to issuance? YES ☐ NO ☐																																																					
CONTINGENCY CONSTRUCTION START: ☐																																																					
ONE STOP SHOP: ☐																																																					
DPZ SETBACK INFORMATION	PROPERTY ID# <u>4195</u>																																																				
Front: _____	Filing fee: \$ <u>20</u>																																																				
Rear: _____	Permit fee: \$ _____																																																				
Side: _____	Excise tax: \$ _____																																																				
Side St: _____	Add'l per. fee: \$ _____																																																				
All minimum setbacks met? YES ☐ NO ☐	TOTAL FEES: \$ _____																																																				
Is Entrance Permit required? YES ☐ NO ☐	Sub-total paid: \$ _____																																																				
Historic District? YES ☐ NO ☐	Balance due: \$ _____																																																				
Lot Coverage for New Town Zone _____	Check: # <u>1434</u>																																																				
SDP/Red-line approval date _____	Validation: # <u>30523</u>																																																				
Accepted by: <u>[Signature]</u>																																																					

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA