ISP 2 /2/7/0	INSP 5	
NSP 3	INSP 6	
SSUE DATE:	11/17/2005	P 523674
APPROVAL DATE:	5/3/06	X ID #05-412838
	HOWARD COU BUREAU OF E	VAGE DISPOSAL SYSTEM NTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH
Fogles Septic Clean,		IS PERMITTED TO INSTALL ☑ ALTER ☐
ADDRESS: 580 C	Obrecht Road, Sykesville	PHONE NUMBER: 410-795-5670
SUBDIVISION:	Rutherford	LOT NUMBER: 5
ADDRESS: 4525	Rutherford Way	PROPERTY OWNER: Navesh Den
A TATALET	Rutherford Way ACITY (GALLONS):	PROPERTY OWNER: Navesh Den OUTLET BAFFLE FILTER REQUIRED
SEPTIC TANK CAP		OUTLET BAFFLE FILTER REQUIRED
SEPTIC TANK CAP	ACITY (GALLONS): CAPACITY (GALLONS):	OUTLET BAFFLE FILTER REQUIRED
SEPTIC TANK CAPA	ACITY (GALLONS): CAPACITY (GALLONS): OOMS:	OUTLET BAFFLE FILTER REQUIRED COMPARTMENTED TANK REQUIRED (Start 1500)
SEPTIC TANK CAPA PUMP CHAMBER CONUMBER OF BEDR SQUARE FEET PER	ACITY (GALLONS): CAPACITY (GALLONS): OOMS:	OUTLET BAFFLE FILTER REQUIRED COMPARTMENTED TANK REQUIRED (Start 1500 9
SEPTIC TANK CAPA PUMP CHAMBER CONUMBER OF BEDR SQUARE FEET PER	ACITY (GALLONS): CAPACITY (GALLONS): OOMS: BEDROOM: RENCH REQUIRED: Trench to be 3.0 feet v	OUTLET BAFFLE FILTER REQUIRED COMPARTMENTED TANK REQUIRED Served 1500 9 4 210 174 HOUSE SERVED BY PUBLIC WATER wide. Inlet 4.0 feet below original grade. Bottom maximum depth I grade. Effective area begins at 4.0 feet below original grade. 2.0
SEPTIC TANK CAPA PUMP CHAMBER CONUMBER OF BEDRE SQUARE FEET PER LINEAR FEET OF T	ACITY (GALLONS): CAPACITY (GALLONS): OOMS: BEDROOM: RENCH REQUIRED: Trench to be 3.0 feet v 6.0 feet below original feet of stone below dis	OUTLET BAFFLE FILTER REQUIRED COMPARTMENTED TANK REQUIRED Served 1500 9 4 210 HOUSE SERVED BY PUBLIC WATER wide. Inlet 4.0 feet below original grade. Bottom maximum depth I grade. Effective area begins at 4.0 feet below original grade. 2.0

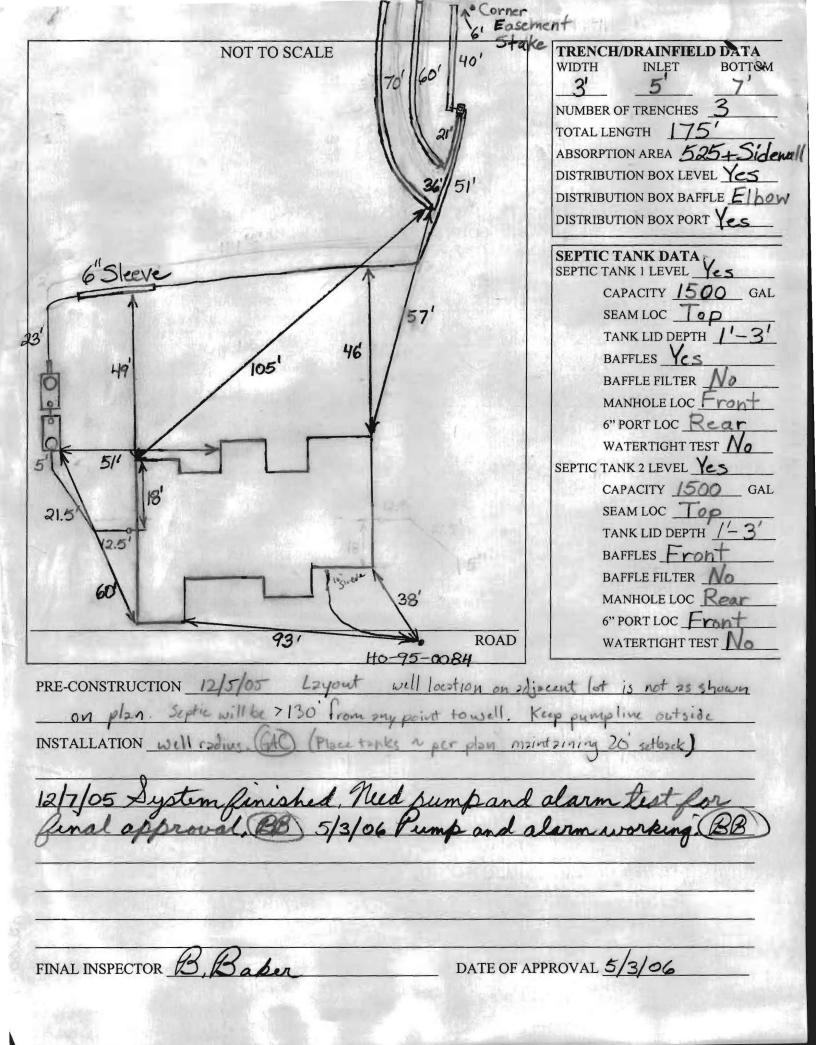
NOTES: PERMIT VOID AFTER 2 YEARS

CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS WATERTIGHT SEPTIC TANKS REQUIRED

ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM



SEDIMENT CONTROL NOTES

- D A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LISCENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION (313-1855). ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS
- FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THERETO.
 FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES STEEPER 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 ERMANENT SEEDING (SEC. 51), SOD (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 E MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT
- CONTROL INSPECTOR. 7) SITE ANALYSIS: TOTAL AREA OF SITE
 - 6.8270 ACRES 0.8173 ACRES AREA DISTURBED AREA TO BE ROOFED OR PAVED 0.2881 ACRES AREA TO BE VEGETATIVELY STABILIZED 0.5292 ACRES
- OFFSITE WASTE/BORROW AREA LOCATION B) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE
- SAME DAY OF DISTURBANCE.

 9) ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR. 10) 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
- BY THE INSPECTION AGENCY IS MADE. 11) TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGHTS OR THAT WHICH SHALL BE BACK-FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL

SEQUENCE OF CONSTRUCTION

- 1. OBTAIN GRADING PERMIT.
- 2. INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN. (1 day) 3. PERFORM NECESSARY GRADING AND STABILIZE THE SITE. (2 days) 4. CONSTRUCT DWELLING ON SITE. (90 days)
- 5. AFTER THE SITE IS STABILIZED AND PERMISSION IS GRANTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS.
- TEMPORARY SEEDING NOTES 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.)

- FOR THE PRERIODS MARCH I THROUGH APRIL 30, AND AUGUST 15 THROUGH NOVEMBER 15, SEED WITH 1 1/2 BUSHEL PER ANNUAL RYE (3.2 LBS./1,000 SQ.FT.)FOR THE PERIOD MAY 1 THRU AUGUST 14. SEED WITH 3 LBS/ACRE OF WEEPING LOVEGRASS (.07 LBS/10005Q.FT.). FOR THE PERIOD NOVEMBER 16 THRU 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 SOD.
- APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LB5./1,000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 GAL./1,000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES. ON SLOPES Ø FEET OR HIGHER, USE 340 GALLONS PER ACRE (Ø GAL./1,000 SQ.FT.) FOR ANCHORING. REFER TO THE 1988 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.
- ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS:
- LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
- 1,000 SQ.FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (14 LBS./1,000 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 UREAFORM FERTILIZER (9 LB5./1,000 SQ.FT.) AND 500 LB5. PER ACRE (11.5 LB5./
- 1,000 5Q.FT.) OF 10-20-20 FERTILIZER. FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (2.3 LBS./1.000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE, FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS/ACRE (1.4 LBS./1,000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1,000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28. PROJECT SITE BY: OPTION (I) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS
- WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD APPLY 1 1/2 TO 2 TONS PER ACRE (10 TO 90 LBS./1,000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200

POSSIBLE IN THE SPRING; OPTION (2) - USE 500; OPTION (3) -

SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH

- GALLONS PER ACRE (5 GAL./1,000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES. ON SLOPES & FEET OR HIGHER USE 348 GALLONS PER ACRE (8 GAL./1,000 SQ.FT.) FOR ANCHORING.
- INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS. * FOR PUBLIC PONDS SUBSTITUTE CHEMUNG CROWNVETCH AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS/ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS
- MIXTURE IS MARCH I TO APRIL 30. TOPSOIL SPECIFICATIONS - SOIL TO BE USED AS TOPSIOL MUST MEET THE FOLLOWING :
 TOPSIOL 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
- 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 LIMESTONE SHALL BE SPREAD AT THE RATE OF 4-8 TONS/ACRE (200-400 POUNDS PER 1,000 SQUARE FEET) PRIOR TO THE PLACEMENT

N CONJUNCTION WITH TILLAGE OPERATIONS AS DESCRIBED IN THE FOLLOWING PROCEDURES.

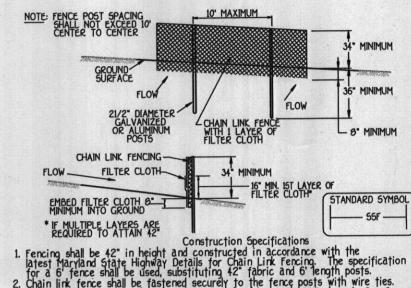
OF TOPSOIL. LIME SHALL BE DISTRIBUTED UNIFORMLY OVER DESIGNATED AREAS AND WORKED INTO THE SOIL

TEMPORARY SEEDING NOTES

- 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
- APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (14 LBS./
- DING:
 FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST
 15 THROUGH NOVEMBER 15, SEED WITH 1? BUSHEL PER ACRE OF
 ANNUAL RYE (3.2 LBS./ACRE OF WEEPING LOVEGRASS (.07 LBS./
 1,000 SQ.FT. FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY
 20, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOD.
- CHING:
 APPLY 1 TO 2 TONS PER ACRE (70 TO 90 LBS./1,000 SQ.FT.)
 OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING.
 ANCHORING TOOL OR 210 GALLONS PER ACRE (5 GAL.1,000 SQ.FT.)
 OF EMULSIFIED ASPHALT ON FLAT ACRES ON SLOPES 0 FEET OR
 HIGHER, USE 340 GALLONS PER ACRE (0 GAL./1,000 SQ.FT.) FOR
- REFER TO THE 1900 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NO

PERMANENT SEEDING NOTES

- ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS: SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
- SOIL AMENDMENTS: APPLY TWO TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1,000 5Q.FT.) AND 600 L65. PER ACRE 0-20-20 FERTILIZER (14 LBS/1,000 9Q.FT.) BEFORE SEEDING HARROW OR DISC. INTO UPPER THREE INCH:5 OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS./1,000 5Q.FT.) AND 500 LBS. PER ACRE (11.5 LBS./1,000 5Q.FT.) OF 10-20-20 FERTILIZER.
- FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (2.3 LBS./1,000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE, FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS/ACRE (1.4 LBS./1,000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1,000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28. PROJECT SITE BY: OPTION (1) TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE SOO; OPTION (3) SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEEDED.
- APPLY 1 TO 2 TONS PER ACRE (10 TO 90 LB5./1,000 SQ.FT.)
 OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING.
 ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200
 GALLONS PER ACRE (5 GAL./1,000 SQ.FT.) OF EMULSIFIED
 ASPHALT ON FLAT ACRES. ON SLOPES & FEET OR HIGHER USE
 348 GALLONS PER ACRE (8 GAL./1,000 SQ.FT.) FOR ANCHORING.
- INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS. * FOR PUBLIC PONDS SUBSTITUTE CHEMUNG CROWNVETCH AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIRMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

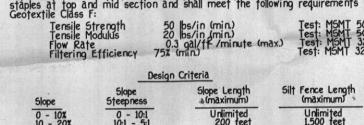


1. Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fencing. The specification for a 6' fence shall be used, substituting 42" fabric and 6' length posts.

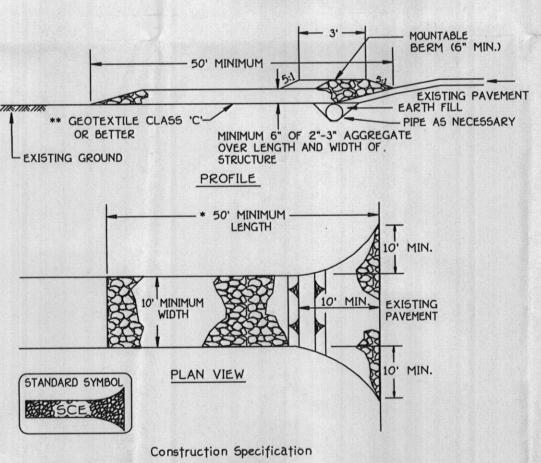
2. Chain link fence shall be fastened securely to the fence posts with wire ties. The lower tension wire, brace and truss rods, drive anchors and post caps are not required except on the ends of the fence.

- 3. Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section. 4. Filter cloth shall be embedded a minimum of 8" into the ground. 5. When two sections of filter cloth adjoin each other, they shall be overlapped
- by 6" and folded. 6. Maintenance shall be performed as needed and silt buildups removed when "bulges" develop in the silt fence, or when silt reaches 50% of fence height

 7. 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:



SUPER SILT FENCE NOT TO SCALE



- Length minimum of 50' (*30' for single residence lot).
 Width 10' minimum, should be flared at the existing road to provide a turning radius.
 Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone. **The plan approval authority may not require single family residences to use geotextile.
 Stone crushed aggregate (2" to 3") or reclaimed or recycled concrete equivalent shall be placed at least 6" deep over the length and width of the entrance.
- 5. Surface Water all surface water flowing to or diverted toward construction entrances shall be piped through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be protected with a mountable berm with 5:1 slopes and a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage. When the SCE is located at a high spot and has no drainage to convey a pipe will not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 6" minimum will be required.

 6. Location - A stabilized construction entrance shall be located at every point.
- where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.

STABILIZED CONSTRUCTION ENTRANCE - 2

NOT TO SCALE

LEGEND DESCRIPTION ---- EXISTING CONTOUR 2' INTERVAL +362.5 | SPOT ELEVATION -SF/TP-SF/TP-SILT FENCE & TREE PROTECTION -SSF-SSF- SUPER SILT FENCE WOE > PROPOSED WALKOUT LIMITS OF DISTURBANCE

EXISTING STREET TREES FROM F-01-191

FISHER, COLLINS & CARTER, INC. ARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIK

SEQUENCE OF CONSTRUCTION

AND PERMISSION IS GRANTED BY E/S CONTROL INSPECTOR.

HOWARD SOIL CONSERVATION DISTRICT

APPROVED:

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND

SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISRICT.

- 1. OBTAIN GRADING PERMIT. 2. INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN. 3. CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO SUN-BASE.
- 4. INSTALL TEMPORARY SEEDING. 5. CONSTRUCT BUILDINGS. 6. FINE GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE. 7. REMOVE SEDIMENT CONTROL DEVICES AS UPLAND AREAS ARE STABILIZED
- 1 DAY 1 DAY 1 DAY 2 MONTHS 1 DAY 2 DAYS

DATE

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 94-3193 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

"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 DEPARTMEINT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT".

DEVELOPER'S CERTIFICATE

OWNER/BUILDER

9535 RIDGEVIEW DRIVE

COLUMBIA, MARYLAND 21046

410-730-3940

40

FORD

RUTHERF

DRAINAGE, UTILITY ACCESS

LEL.515.51

DATE SIGNATURE OF DIEVELOPER

EL.513.0

-NOTE: BASKMENT WILL NOT

SEWER BY GRAVITY

ANY CONSTRUCTION. 5. FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER COLLINS AND CARTER, INC., 6. NO WETLANDS CURRENTLY EXIST ON THE PROPERTY. 7. STORMWATER MANAGEMENT IS PROVIDED UNDER F-90-025.

GENERAL NOTES

1. SUBJECT PROPERTY ZONED: R

2. TOTAL AREA OF PROPERTY: 6,827 ACRES.

4.7 E 500.5

ENGINEER'S CERTIFICATE

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

505°39'54"W 132.77"

N83°53'29"W

256.54

DATE EARL D. COLLINS

SITE DEVELOPMENT, SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAILS

3. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE. 4. CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING

562°45′26°W 212.50° ____

20 11

\$ CO

E1.497.0

PLAT NO. 9371 TAX MAP NO.: 28 PARCEL NO.: 15 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND DATE: MAY, 2005 SCALE: 1"=50"

U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE

