

- SEQUENCE OF CONSTRUCTION**
1. OBTAIN GRADING PERMIT
  2. INSTALL SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN.
  3. GRADE THE SITE.
  4. OBTAIN BUILDING PERMIT AND CONSTRUCT BUILDING.
  5. STABILIZE ALL DISTURBED AREAS IN ACCORDANCE WITH SEDIMENT CONTROL NOTES AND DETAILS.
  6. SEDIMENT CONTROLS TO BE REMOVED AFTER ALL AREAS ARE STABILIZED AND WITH PERMISSION FROM THE SEDIMENT CONTROL INSPECTOR.

**LEGEND:**  
SILT FENCE  
STABILIZED CONST. ENT.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

APPROVED: STORM DRAINAGE SYSTEMS AND PUBLIC ROADS  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

**oria engineering inc.**  
CONSULTING ENGINEERS \* LAND PLANNERS \* SURVEYORS  
3230 BETHANY LANE, SUITE 4  
ELLCOTT CITY, MARYLAND 21043  
TEL. (301) 465-0400

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for the Soil and Sediment Control.

These plans for Soil and Sediment Control meet the requirements of the Howard County Soil Conservation District.

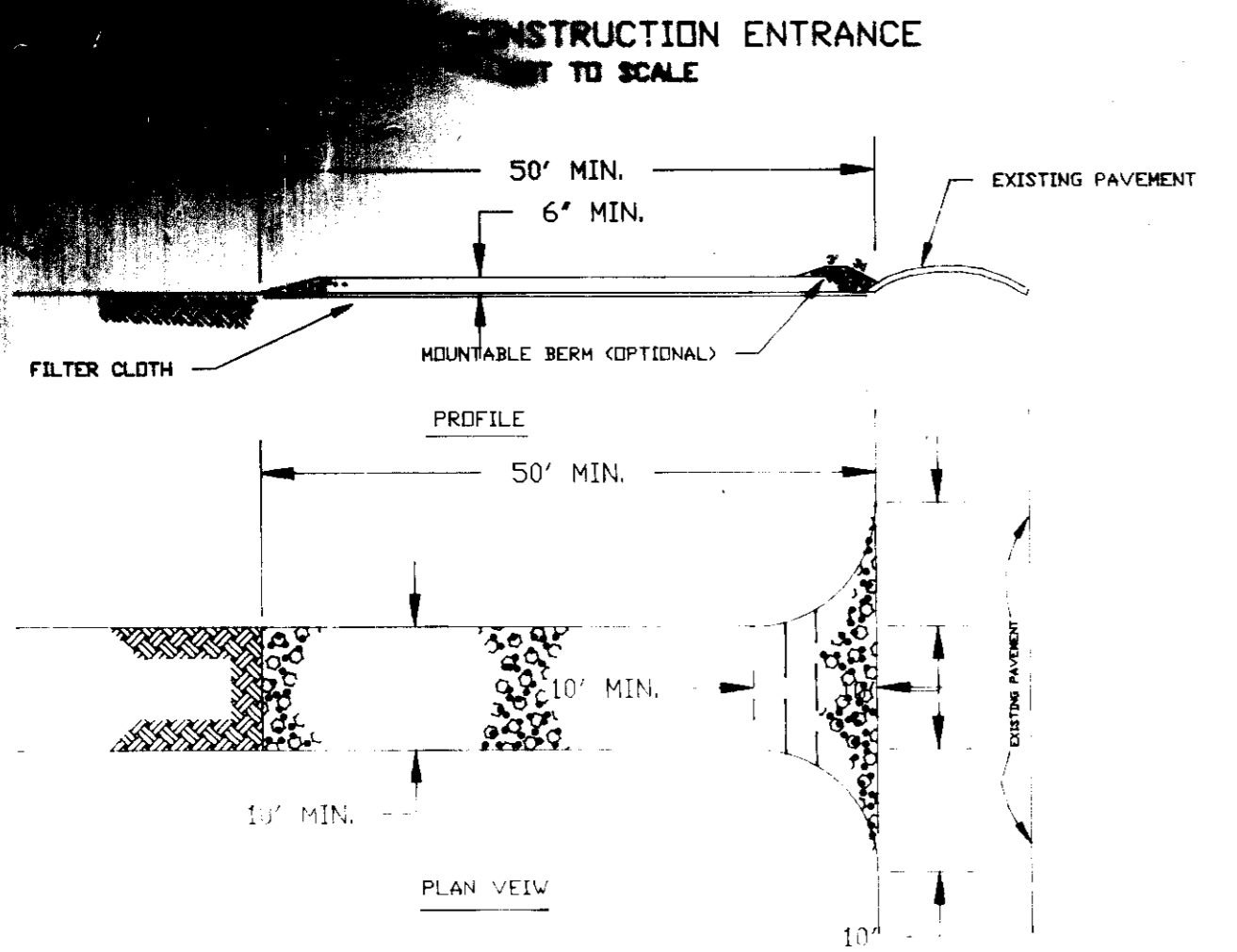
**ENGINEER'S CERTIFICATE**

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 and conditions and it was prepared in accordance with the requirements of Howard Soil Conservation District.

**DEVELOPER'S/BUILDER'S CERTIFICATE**

I/We certify that all development and construction will be done in accordance with this plan, and that any responsible personnel involved in the construction will have a Certificate of Attendance at the Department of the Environment Approved Training Program for the Control of Sediment before beginning the project. I also authorize periodic inspection by the Howard Soil Conservation Service.

SUBDIVISION NAME: <b>SOBRINA 99, INC. PROPERTY</b>		SECTION/AREA <b>G B-2</b>	LOT NO. <b>P. 478 PARCEL A</b>
PLAT NO. <b>3763</b>	BLOCK NO. <b>G</b>	TAX-ZONE <b>B-2</b>	ELECT. DIST. CENSUS TR. <b>7 4th 6040</b>
DESIGNED M L L	DRAWN A V G	CHECKED M L L	DATE <b>2-4-92</b>
<b>DRAINAGE AREA MAP &amp; SEDIMENT CONTROL PLAN</b> <b>W.F. WILSON PROPERTY</b> MOTOR VEHICLE MAINTENANCE AND REPAIR FACILITY 4th ELECTION DISTRICT PARCEL 478 HOWARD COUNTY, MD. OWNER: <b>W.F. WILSON</b> 17 PLUMTREE DRIVE ELLCOTT CITY, MD. 21043			SCALE: <b>1" = 50'</b> DRAWING NO. <b>2 of 3</b> JOB NO.  FILE

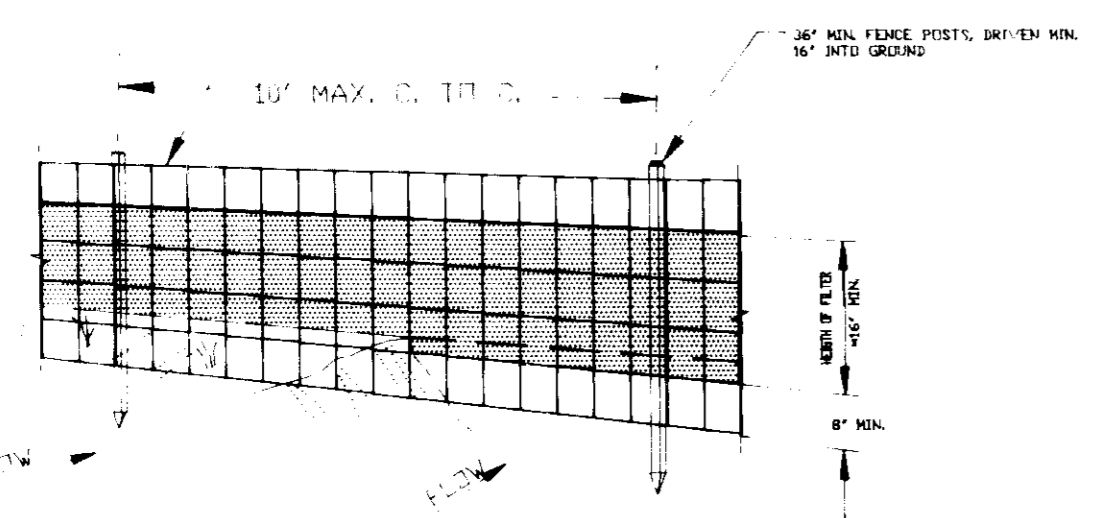


**CONSTRUCTION SPECIFICATION**

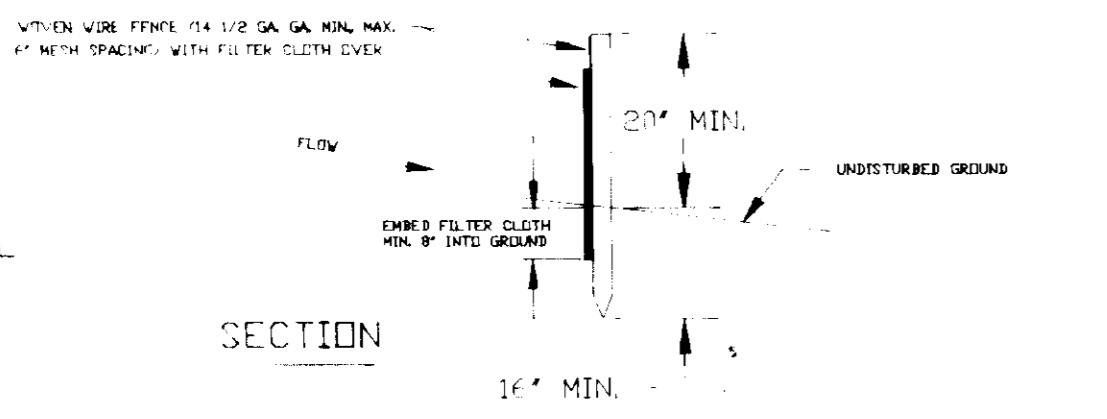
1. STONE SIZE - USE 2" STONE OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 30 FEET EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 20' MINIMUM LENGTH WOULD APPLY.
3. THE ANGLE IS NOT LESS THAN SIX (6) INCHES.
4. WIDTH - 6" MINIMUM WIDTH BUT LESS THAN THE FULL WIDTH AT POINTS WHERE INCREASES OR DECREASES OCCUR.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE. FILTER CLOTH WILL NOT BE REWORKED TO A DOUBLE HANDY WIDTHENED USE.
6. EXISTING WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD THE ENTRANCE SHALL BE PREVENTED FROM ENTERING THE ENTRANCE. PREVENTION IS TO BE MADE BY A MOUNTABLE BERM WITH OR WITHOUT CURBS. THIS SHALL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS IN ANY WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITION DEMANDS AND REPAIR AND/OR REPAIRS OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, SKIPPED, WASHED OR TRACKED INTO PUBLIC RIGHTS IN ANY WAY MUST BE REMOVED IMMEDIATELY.
8. MACHINERY - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO VISITANTS INTO PUBLIC RIGHTS IN ANY WAY WHEN IS REQUIRED. IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

**SILT FENCE**

WOVEN WIRE FENCE 14.5 GAL. MESH SPACING



**PERSPECTIVE VIEW**



**STANDARD SYMBOL**

**CONSTRUCTION NOTES FOR FABRICATION SILT FENCE**

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 6" EVERY 24" AT 1/2" AND 1/4" SECTIONS.
3. WHEN 2" STAPLES OR 1/2" FILTER CLOTH ADJOIN FAULT, THEN THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN BULGES DEVELOP IN THE SILT FENCE.

**PERMANENT SEEDING NOTES**

APPLY TO GRADED OR CLEANED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS DESIRED.

SPECIAL PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY MAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING UNLESS PREVIOUSLY LOOSENED.

SOIL AMENDMENT: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES.

1. PREFERRED - APPLY 2 TONS PER ACRE DELIMITED LIMESTONE (90 LBS/1000 SQUARE FEET) AND 60 LBS PER ACRE (10 TO 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 TO 30 FERTILIZER (14 LBS/1000 SQ FT).
2. ACCEPTABLE - APPLY 2 TONS PER ACRE DELIMITED LIMESTONE (90 LBS/1000 SQ FT) AND 100 LBS PER ACRE (10 TO 10 FERTILIZER (14 LBS/1000 SQ FT) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL.

SEEDING: FOR THE PERIODS MARCH 1 THRU APRIL 30 AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.5 LBS/1000 SQ FT) OF SEEDING LIVERWORTS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF WELL-ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (1) - SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS PER ACRE WELL-ANCHORED STRAW.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNRITTEN SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHURING TIE OR 238 GALLONS PER ACRE (5 GAL/1000 SQ FT) OF MULTIPLIED ASPHALT IN FLAT AREAS. ON SLOPES 6 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ FT) FOR ANCHURING.

MAINTENANCE: INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDING.

**TEMPORARY SEEDING NOTES**

APPLY TO GRADED OR CLEANED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT TERM VEGETATIVE COVER IS DESIRED.

SPECIAL PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY MAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING UNLESS PREVIOUSLY LOOSENED.

SOIL AMENDMENT: APPLY 100 LBS PER ACRE (10 TO 10 FERTILIZER (14 LBS/1000 SQ FT).

SEEDING: FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 1 THRU NOVEMBER 15, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF ANNUAL RYE GRASS (100 LBS/1000 SQ FT). FOR THE PERIOD MAY 1 THRU AUGUST 15, SEED WITH 60 LBS PER ACRE (14 LBS/1000 SQ FT) OF WHEAT (100 LBS/1000 SQ FT). FOR THE PERIOD NOVEMBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE WELL-ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING OR EARLY FALL.

MULCHING: APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNRITTEN SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHURING TIE OR 238 GAL PER ACRE (5 GAL/1000 SQ FT) OF MULTIPLIED ASPHALT IN FLAT AREAS. ON SLOPES 6 FT OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ FT) FOR ANCHURING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

**STANDARD AND SPECIFICATION FOR VEGETATIVE STABILIZATION WITH SOD**

1. CLASS OF TURFGRASS SOD SHALL BE MARYLAND OR VIRGINIA STATE CERTIFIED, OR MARYLAND OR VIRGINIA STATE APPROVED SOD.
2. SOD SHALL BE MACHINE CUT AT A UNIFORM SOIL THICKNESS OF 3/4 INCH PLUS OR MINUS 1/4 INCH AT THE TIME OF CUTTING. MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH.
3. STANDARD SIZE SECTIONS OF SOD SHALL BE STRONG ENOUGH TO SUPPORT THEIR OWN WEIGHT AND RETAIN THEIR SIZE AND SHAPE WHEN SUBJECTED VERTICALLY WITH A FIRM GRASP ON THE UPPER SURFACE OF THE SECTIONS.
4. INDIVIDUAL PILES OF SOD SHALL BE PLACED ON THE SUBSTRATE WITH THE LITTLE MAXIMUM ALLOWABLE DISTANCE BETWEEN PILES. SOD SHALL BE LENTHWISE PLACED TO PREVENT BRUISING AND TO PROTECT THE TOP SURFACE WHICH WILL NOT BE AFFECTABLE.
5. SOD SHALL NOT BE HARVESTED OR TRANSPORTED WHEN MOISTURE CONTENT EXCESSIVELY DRY OR WET. MAY ADVERSELY AFFECT ITS SURVIVAL.
6. SOD SHALL BE HARVESTED, DELIVERED AND INSTALLED WITHIN A PERIOD OF 36 HOURS. SOD NOT TRANSPORTED WITHIN THIS PERIOD SHALL BE INSPECTED AND APPROVED PRIOR TO ITS INSTALLATION.

**1. SITE PREPARATION**

- FERTILIZER AND LIME APPLICATION RATES SHALL BE DETERMINED BY SOIL TESTS. UNDER UNUSUAL CIRCUMSTANCES WHERE THERE IS UNSUFFICIENT TIME FOR A COMPLETE SOIL TEST, FERTILIZER AND LIME MATERIALS MAY BE APPLIED IN AMOUNTS SHOWN UNDER B. BELOW.
- A. PRIOR TO SODDING, THE SURFACE SHALL BE CLEANED OF ALL TRASH, DEBRIS, AND OF ALL ROOTS, BRUSH, WINE, GRADE STAKES, AND OTHER OBJECTS THAT WOULD INTERFERE WITH PLANTING, FERTILIZING OR MAINTENANCE OPERATIONS.
  - B. WHERE THE SOIL IS ACID OR COMPOSED OF HEAVY CLAYS, GROUND LIME SHALL BE SPREAD AT THE RATE OF 2 TONS PER ACRE OR 100 POUNDS PER 1000 SQUARE FEET. IN ALL OTHER CASES FERTILIZER AND LIME SHALL BE UNIFORMLY APPLIED AND MIXED INTO THE TOP 4 INCHES OF SOIL WITH THE REQUIRED LIME.
  - C. ALL AREAS RECEIVING SOD SHALL BE UNIFORMLY FINE GRADED. HARD PACKED EARTH SHALL BE DISCARDED PRIOR TO PLACEMENT OF SOD.

**STANDARD SEDIMENT CONTROL NOTES:**

1. A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION. (990-0437)
2. ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
3. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN A 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3% (B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
4. ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. I, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.
5. ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (SEC. 53), SOD (SEC. 54), TEMPORARY SEEDING (SEC. 55) AND MULCHING (SEC. 32). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES.
6. 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.
7. SITE ANALYSIS:
 

TOTAL AREA OF SITE	5.850 ACRES
AREA DISTURBED	.18 ACRES
AREA TO BE ROOFED OR PAVED	.08 ACRES
AREA TO BE VEGETATIVELY STABILIZED	.10 ACRES
TOTAL CUT	200 CU. YDS
TOTAL FILL	20 CU. YDS
OFFSITE WASTE/BORROW AREA LOCATION	N/A
8. 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 DPW 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 DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

**GENERAL NOTES**

1. REFER TO THE MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR DETAILED AND DETAILED PRACTICES NOT COVERED HEREIN.
2. WITH THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, NECESSARY ADJUSTMENTS CAN AND WILL BE MADE TO INSTALL THE CONTROL STRUCTURES OR CHANGES IN SEDIMENT CONTROL PRACTICES REQUIRED. OBTAIN APPROVAL OF THE SEDIMENT CONTROL INSPECTOR AND THE COUNTY OF HOWARD COUNTY DISTRICT.
3. AT THE END OF EACH WORKING DAY, ALL SEDIMENT CONTROL PRACTICES SHALL BE INSPECTED AND LEFT IN OPERATIONAL CONDITION.
4. THE OWNERS SHALL BE RESPONSIBLE FOR KEEPING ALL NEIGHBORING PROPERTIES FREE FROM ANY SEDIMENTATION. IF SEDIMENTATION OCCURS ON ANY OF THESE PROPERTIES, THE OWNER SHALL BE RESPONSIBLE FOR REMOVING THE SEDIMENTATION WITHIN FOURTEEN DAYS AS TO ALL OTHER DISTURBED AREAS ON THE PROJECT SITE.
5. ANY VARIATION FROM THE SPECIFICATIONS OF THIS PLAN OR THIS PLAN SHALL BE REQUESTED PRIOR TO THE INITIATION OF THE WORK.
6. DUST CONTROL WILL BE PROVIDED FOR ALL DISTURBED AREAS. REFER TO THE MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, PP. 62(M) AND 63(M) FOR ACCEPTABLE METHODS AND MATERIALS FOR DUST CONTROL.
7. ANY VARIATION FROM THE SEQUENCE OF OPERATIONS SHOWN ON THIS PLAN WHICH REQUIRES THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR AND THE COUNTY OF HOWARD COUNTY DISTRICT PRIOR TO THE INITIATION OF THE WORK.
8. EXPOSED CUT OR BIRROW MATERIAL SHALL BE COVERED WITH MULCH OR STABILIZED WITH AN APPROVED SEDIMENT CONTROL PRACTICE.
9. THE FOLLOWING ITEM MAY BE USED AS ACCEPTABLE:
  - 1. REFER TO MARYLAND SOIL BIBLE FOR WATERWAYS. THE FOLLOWING ITEM MAY BE USED AS ACCEPTABLE: WATER RESOURCES ADMINISTRATION, LATE JANUARY, 1983, FOR DETAILED AND DETAILED SPECIFICATIONS FOR EROSION CONTROL ON WATERWAY CONSTRUCTION.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT  
*Joyce Boyd* 7-6-92  
DATE

APPROVED FOR HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING  
*Frank... 7/11/92*  
DATE

APPROVED FOR THE DIVISION OF COMMUNITY PLANNING AND DEVELOPMENT  
*Richard... 7/13/92*  
DATE

APPROVED FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.  
*Samuel... 6/29/92*  
DATE

OFFICE OF THE BUREAU OF ENGINEERING  
DATE

**oria engineering inc.**  
CONSULTING ENGINEERS • LAND PLANNERS • SURVEYORS  
3130 BETHANY LANE, SUITE 4  
ELLICOTT CITY, MARYLAND 21043  
TEL. (301) 465-0400

These plans have been reviewed for the Howard Soil Conservation District and meet the technical requirements for soil and sediment control.

*James M. ... 6/15/92*  
DATE

These plans for soil and sediment control meet the requirements of the Howard Soil Conservation District.

*John W. ... 6/15/92*  
DATE

**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 and conditions and it was prepared in accordance with the requirements of Howard Soil Conservation District.

*William ... 7/5/92*  
DATE

SIGNATURE OF ENGINEER

**DEVELOPER'S/BUILDER'S CERTIFICATE**

I/We certify that all development and construction will be done in accordance with this plan, and that any responsible personnel involved in the construction will have a Certificate of Attendance at the Department of the Environment, Approved Training Program for the Control of Sediment before beginning the project. I also authorize periodic inspection by the Howard Soil Conservation Service.

*William ... 7-5-92*  
DATE

BUILDER/DEVELOPER

**W.F. WILSON PROPERTY**

**SEDIMENT AND EROSION CONTROL NOTES**

owner: **W.F. WILSON**  
**17 PLUMTREE DRIVE**  
**ELLICOTT CITY, MD. 21043**

SCALE: \_\_\_\_\_ DATE: **7-5-92** SHEET **3** of **3**

DESIGNED: \_\_\_\_\_ DRAWN: \_\_\_\_\_ CHECKED: \_\_\_\_\_