

SEEDING CONTROL NOTES

THE H.O.P. AND S.D. DEPARTMENT OF LICENCE AND PERMITS
 ALL SEEDING OPERATIONS SHALL BE IN ACCORDANCE WITH THE PERMITS
 ON THIS SITE. SEEDING SHALL BE A MAXIMUM OF 311
 FOLLOWING THE SEEDING CONTROL MEASURES MAY BE
 REMOVED AND GRADES TO FINAL GRADES PLANNED AND
 STABILIZED IMMEDIATELY.

APPROVAL IS OBTAINED FROM THE H.O.P. DEPARTMENT
 PERMANENT STABILIZATION:

2000 LBS./AC. OF PULVERIZED DOLOMITIC LIMESTONE
 1000 LBS./AC. OF 0-20-0 SUPER PHOSPHATE
 1000 LBS./AC. OF 5-10-10 FERTILIZER
 85 LBS./AC. OF KENTUCKY 31 TALL FESCUE
 40 LBS./AC. OF KENTUCKY BLUE GRASS
 25 LBS./AC. OF ANNUAL RYE GRASS

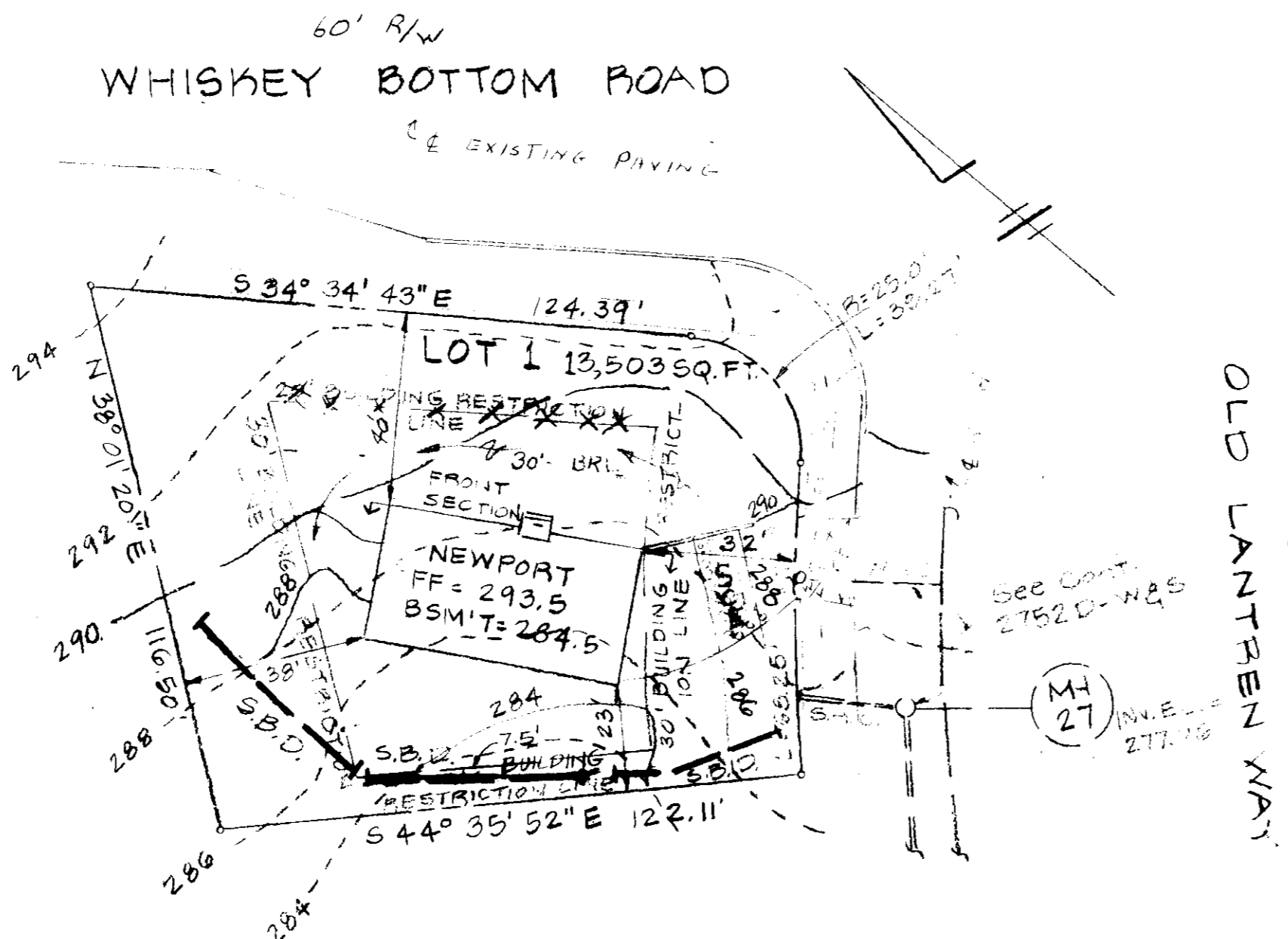
NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 & MAY 1
 OR AUGUST 1 & OCTOBER 1 ONLY

MULCH: 4000 LBS./AC. OF UNWEATHERED WHEATSTRAW
 TIE MULCH DOWN WITH 480 GAL./AC. LIQUID ASPHALT.



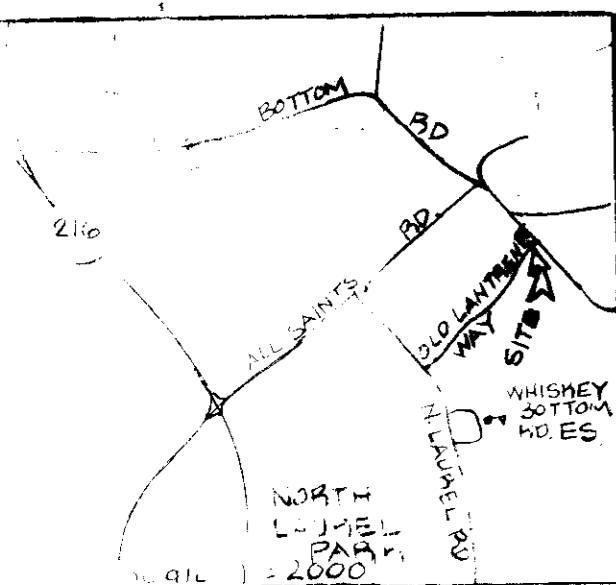
FRONT ELEVATION

SCALE: 1/8" = 1'



PLAN

SCALE: 1" = 30'



VICINITY MAP

N.T.T. Associates

11 Stennell Building
 Columbia Maryland 21044
 Phone 321-0307

- SEQUENCE OF CONSTRUCTION**
- OBTAIN GRADING PERMIT.
 - INSTALL STRAW BALE DIMES.
 - INSTALL STABILIZED CONSTRUCTION ENTRANCE.
 - COMPLETE SITE WORK AND STABILIZE ALL DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES.
 - UPON APPROVAL OF THE SOIL CONSERVATION SERVICE, REMOVE S.B.D.'S AND STABILIZE ALL AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES.

SITE ANALYSIS

Lot Area - 13,503 sq. ft. 0.310 AC.
 Zoned R-5C
 Floor Areas
 First Floor - 1,477 sq. ft.
 Basement - 1,477 sq. ft.

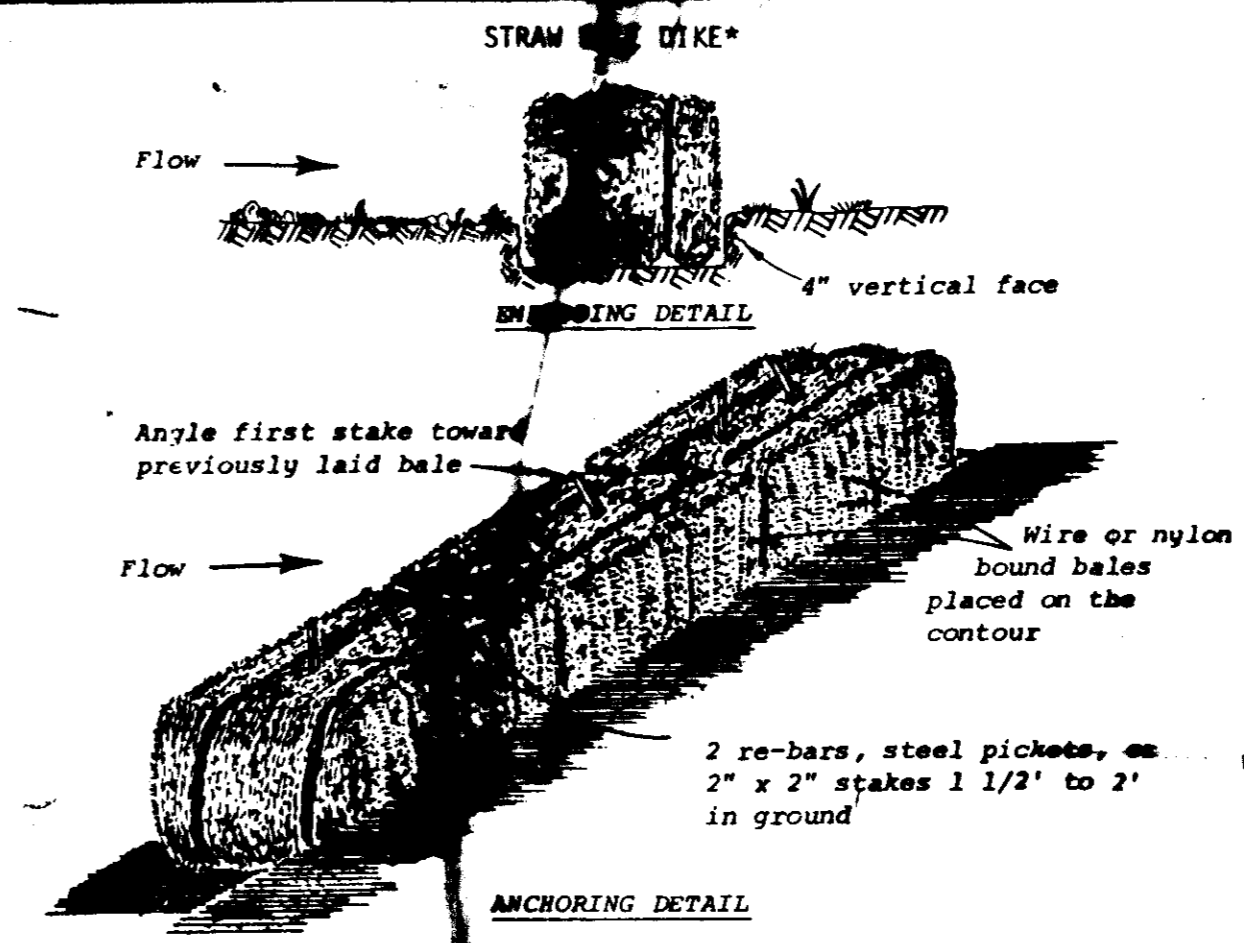
"I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District."

Signature of Developer: *William J. Flynn* 3/21/83

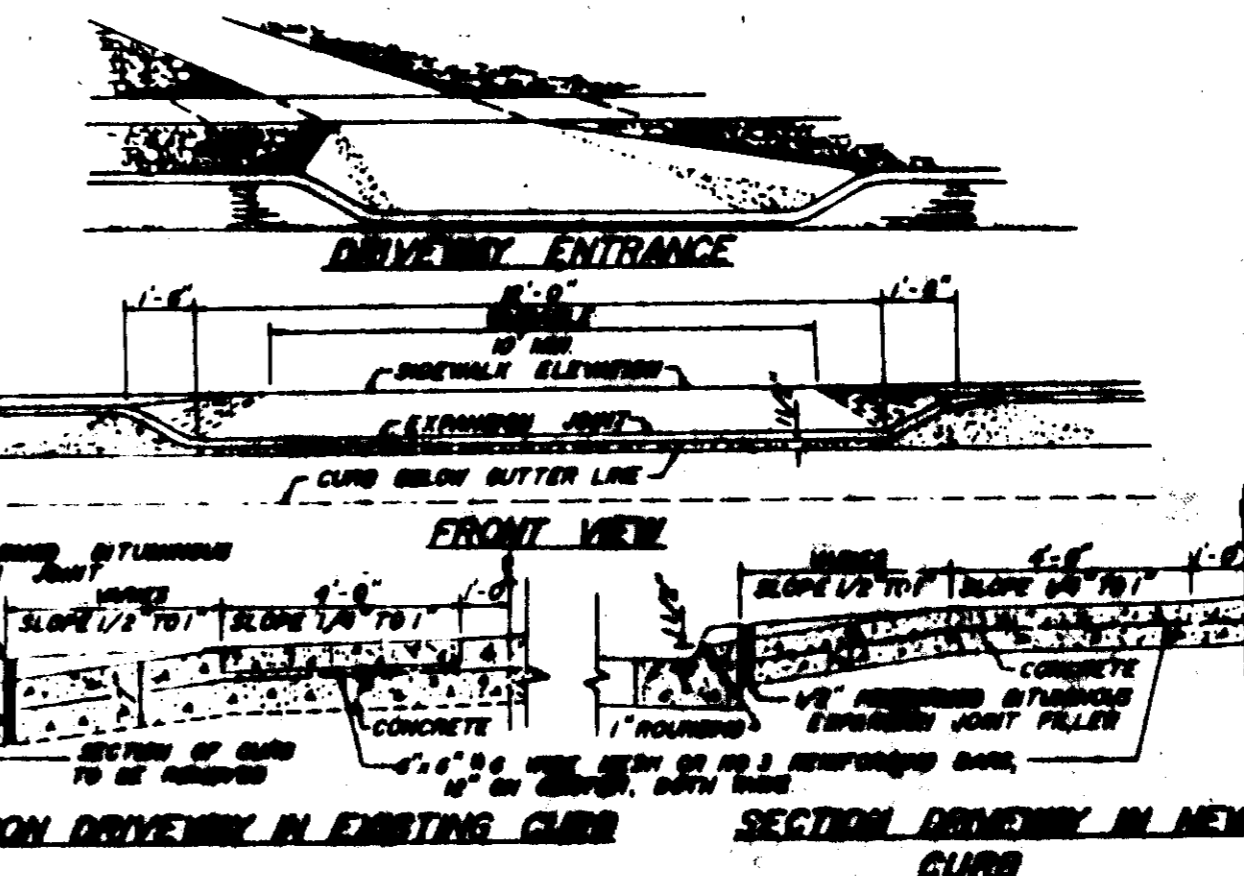


"I certify that all development and construction will be done according to this plan, and that any responsible persons involved in the construction of this project will have a certificate of attendance at a Department of Natural Resources approved program for the control of sediment and erosion before beginning the project."

Signature of Developer: *Michael Flynn*



- Construction Specifications**
- Bales shall be placed in a row with ends tightly abutting the adjacent bales.
 - Each bale shall be anchored in the soil a minimum of 4".
 - Bales shall be secured in place by stakes or re-bars driven through the bale. The first stake in each bale shall be angled toward previous laid bale to force bales together.
 - Inspection shall be made and repair or replacement shall be made promptly as needed.
 - Bales shall be removed when they have served their usefulness so as not to block or impede storm flow or drainage.



APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads
 Signature: *Clay F. Nunn* 4-15-83
 CHIEF, BUREAU OF ENGINEERING

APPROVED: For Public Water and Public Sewerage System
 Signature: *Joyce M. Boyd* 4-19-83
 COUNTY HEALTH OFFICER, H.S.

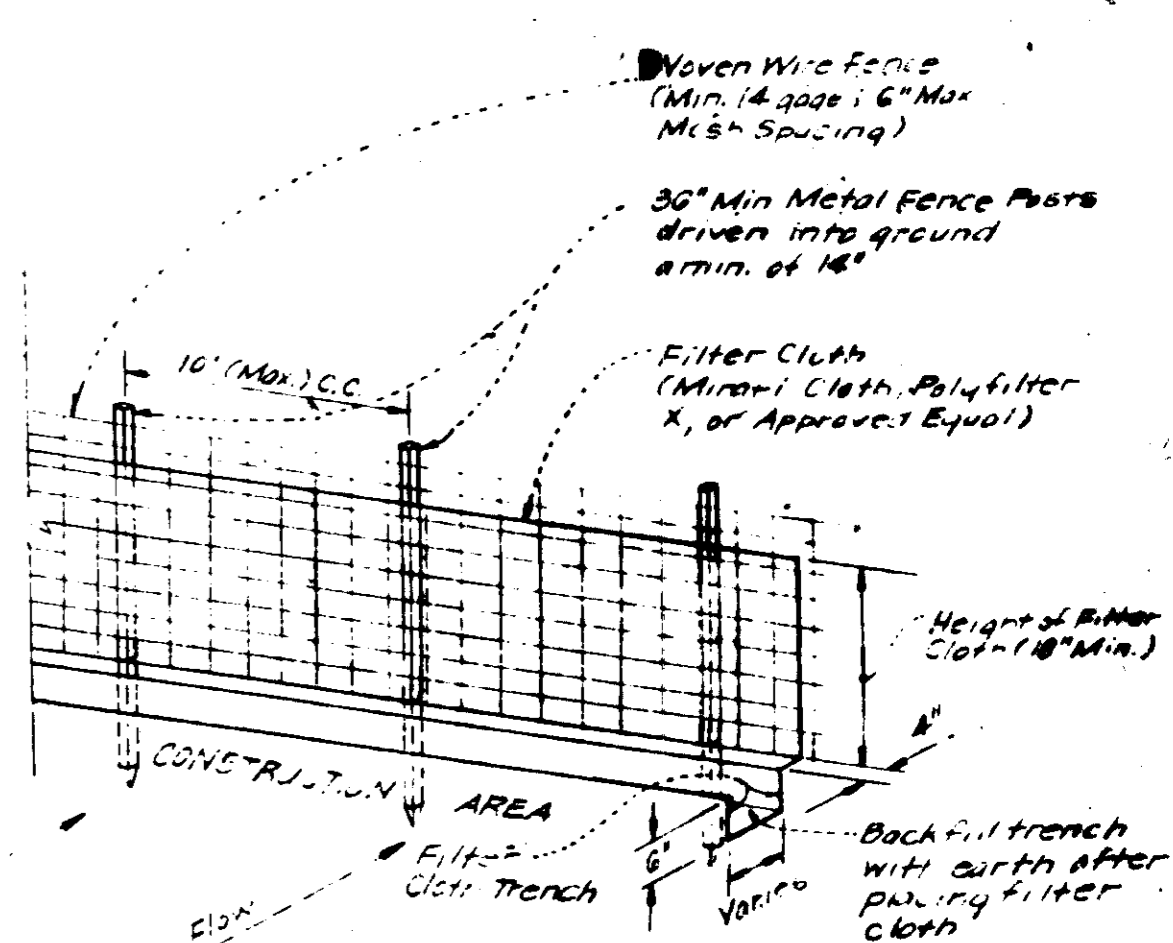
APPROVED: Howard County Office of Planning and Zoning
 Signature: *John P. Adams* 4-20-83
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 3-31-83

Reviewed for Howard County S.C.D.
 Signature: *James M. Kelly* 4/17/83
 U.S. Soil Conservation Service

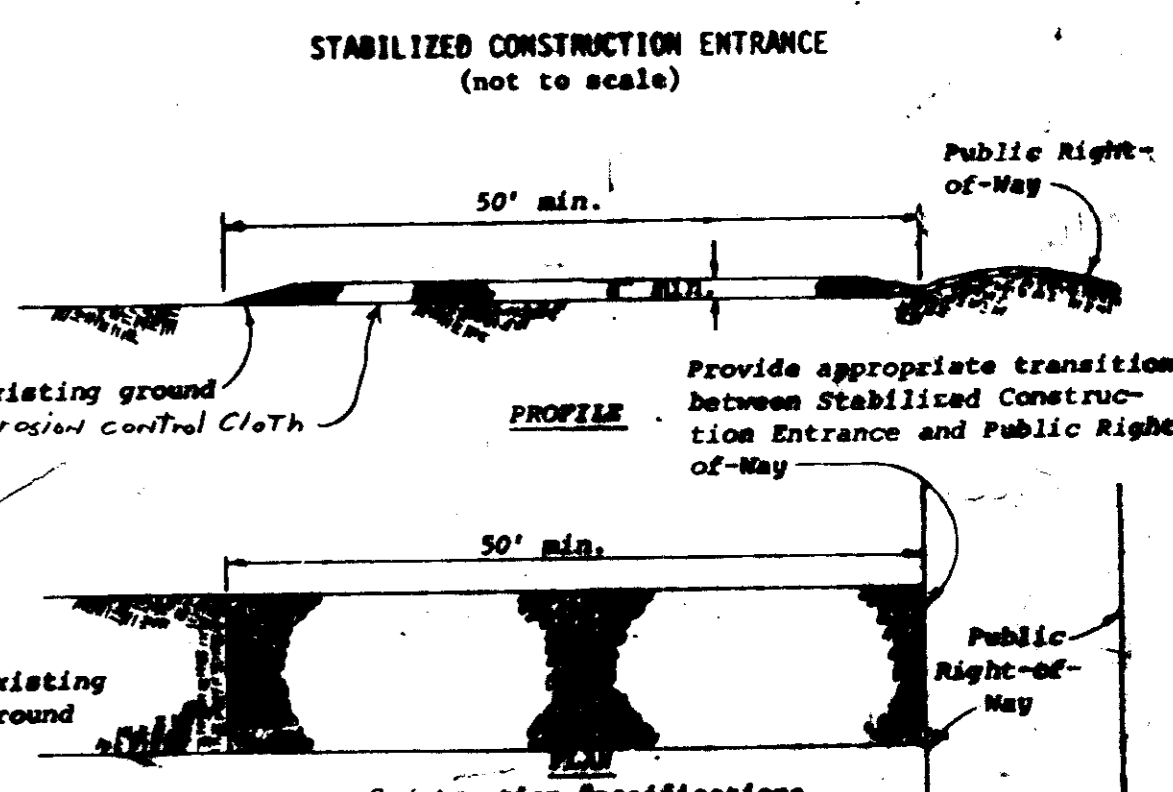
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL CONSERVATION AND TREATMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT
 Signature: *William J. Flynn* 4/17/83
 HOWARD S.C.D.

OWNER & DEVELOPER
 Michael Flynn
 9100 A Tumbleweed Run
 Laurel Md 20707
 Phone 792-4677



SILT FENCE DETAIL (OPTIONAL)

- Notes:**
- Woven wire fence to be fastened securely to fence posts by use of wire ties.
 - Filter cloth to be fastened securely to woven wire fence by use of wire ties spaced every 24" x 24".
 - Silt fence to be placed in lieu of straw bales and/or diversion dikes at the option of the developer.



- Construction Specifications**
- Stone size - Use MSHA size No. 2 (2-1/2" to 1") or AASHTO designation M43, size No. 2 (2-1/2" to 1-1/2"). Use crushed stone.
 - Length - As effective, but not less than 50 feet.
 - Thickness - Not less than eight (8) inches.
 - Width - Not less than full width of all points of ingress or egress.
 - Washing - When necessary, wheels shall be cleaned to remove sediment prior to entrance onto public right-of-way. When washing is required, it shall be done on an area stabilized with crushed stone which drains into an approved sediment trap or sediment basin. All sediment shall be prevented from entering any storm drain, ditch, or watercourse through use of sand bags, gravel, boards or other approved methods.
 - Maintenance - The entrance shall be maintained in a condition which will prevent tracking or filling of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleaning of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right-of-way must be removed immediately.

- GENERAL NOTES**
- OLD LANTREN WAY & WHISKEY BOTTOM ROAD ARE PUBLIC & EXISTING.
 - ANY DAMAGE TO COUNTY OWNED R/W'S SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
 - PUBLIC WATER & SEWER SERVICE IS EXISTING.

SITE DEVELOPMENT PLAN
 LOT 1
 WHISKEY BOTTOM NORTH
 PLAT #CMP 4295
 6TH ELECTION DISTRICT
 HOWARD COUNTY MD
 SCALE: AS SHOWN MAR. 21, 1983

4-5-83	1	A2 Per County Comments
Rev. Date	Rev. No.	Revision Description