

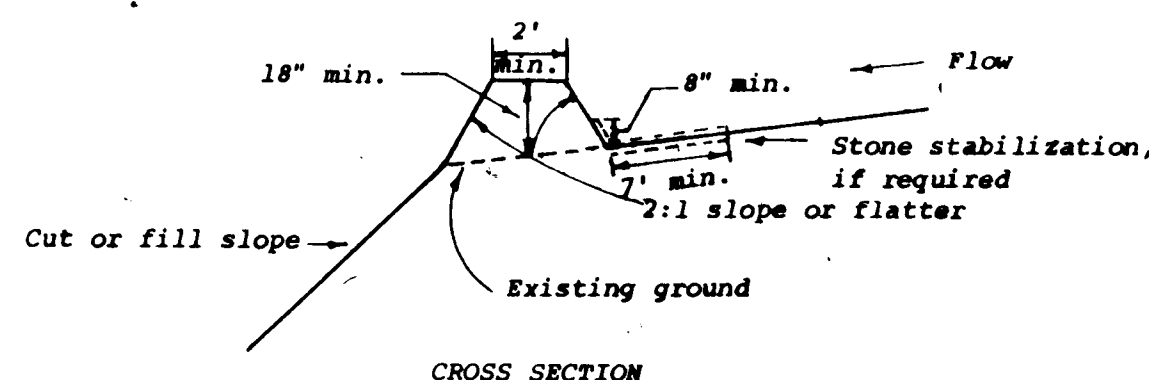
HOUSE SCHEMATIC  
NOT TO SCALE

CONSTRUCTION SEQUENCE

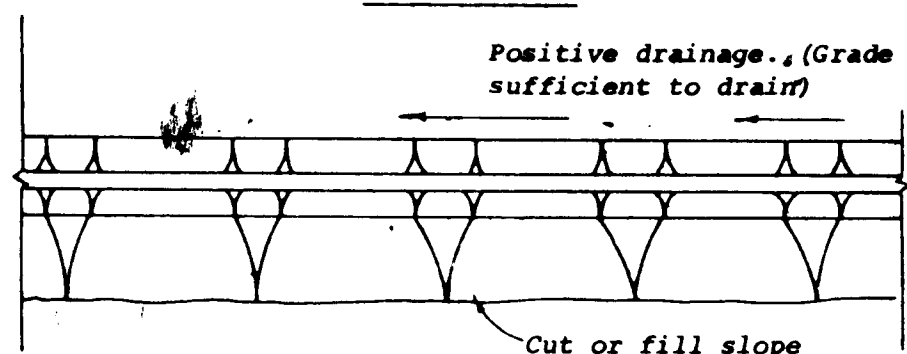
- 1.) OBTAIN GRADING PERMIT.
- 2.) INSTALL "STONE CONSTRUCTION ENTRANCE" ON LOT.
- 3.) INSTALL LOT SEDIMENT CONTROL MEASURES AS SHOWN ON PLAN PRIOR TO BEGINNING ANY GRADING ON THE LOT.
- 4.) CONSTRUCT HOUSE.
- 5.) INDIVIDUAL SEDIMENT CONTROL MEASURES SHALL NOT BE REMOVED UNTIL GRADED AREAS PROTECTED BY THE MEASURES INSTALLED HAVE BEEN COMPLETELY STABILIZED.
- 6.) REMOVE ALL SEDIMENT CONTROL MEASURES UPON COMPLETION OF DWELLING. STABILIZATION OF ALL DISTURBED AREAS AND FINAL APPROVAL BY THE HOWARD COUNTY BUREAU OF INSPECTIONS AND PERMITS.

GENERAL NOTES

- 1.) SUBJECT PROPERTY IS LOCATED ON TAX MAP 24 AS PART OF PARCEL 131
- 2.) PLAT REFERENCE - DORSEY HALL, SECTION 1 - AREA 5 NUMBER 4877
- 3.) PROPERTY IS ZONED: R-20
- 4.) MINIMUM SET BACKS - SIDE = 10', REAR = 30', FRONT = 40'
- 5.) ALL TYPICAL HOUSE DIMENSIONS, PROFILE, DRIVEWAY APRON DETAIL AND SEDIMENT CONTROL NOTES AND SPECIFICATIONS CAN BE FOUND ON THIS SHEET.
- 6.) SITE ANALYSIS
  - a) TOTAL LOTS = 2 AREA = 0.8 AC ±
  - b) TOTAL LOTS NON-BUILDABLE (OPEN SPACE) = 0 AREA = 0 AC ±
  - c) TOTAL LOTS BUILDABLE AREA = 0.8 AC ±
  - d) TOTAL IMPERVIOUS AREA = 0.1 AC ±
  - e) TOTAL DISTURBED AREA = 0.5 AC ±
  - f) TOTAL AREA TO BE REVEGETATED = 0.2 AC ±
- 7.) IF ROADS ARE DEDICATED PRIOR TO SUBDIVISION COMPLETION AN ADDITIONAL SEDIMENT CONTROL PLAN WILL BE REQUIRED BY THE DEVELOPER.
- 8.) THE DEVELOPER IS RESPONSIBLE FOR MAINTAINING EXISTING SEDIMENT CONTROL MEASURES IN FUNCTIONAL CONDITION.



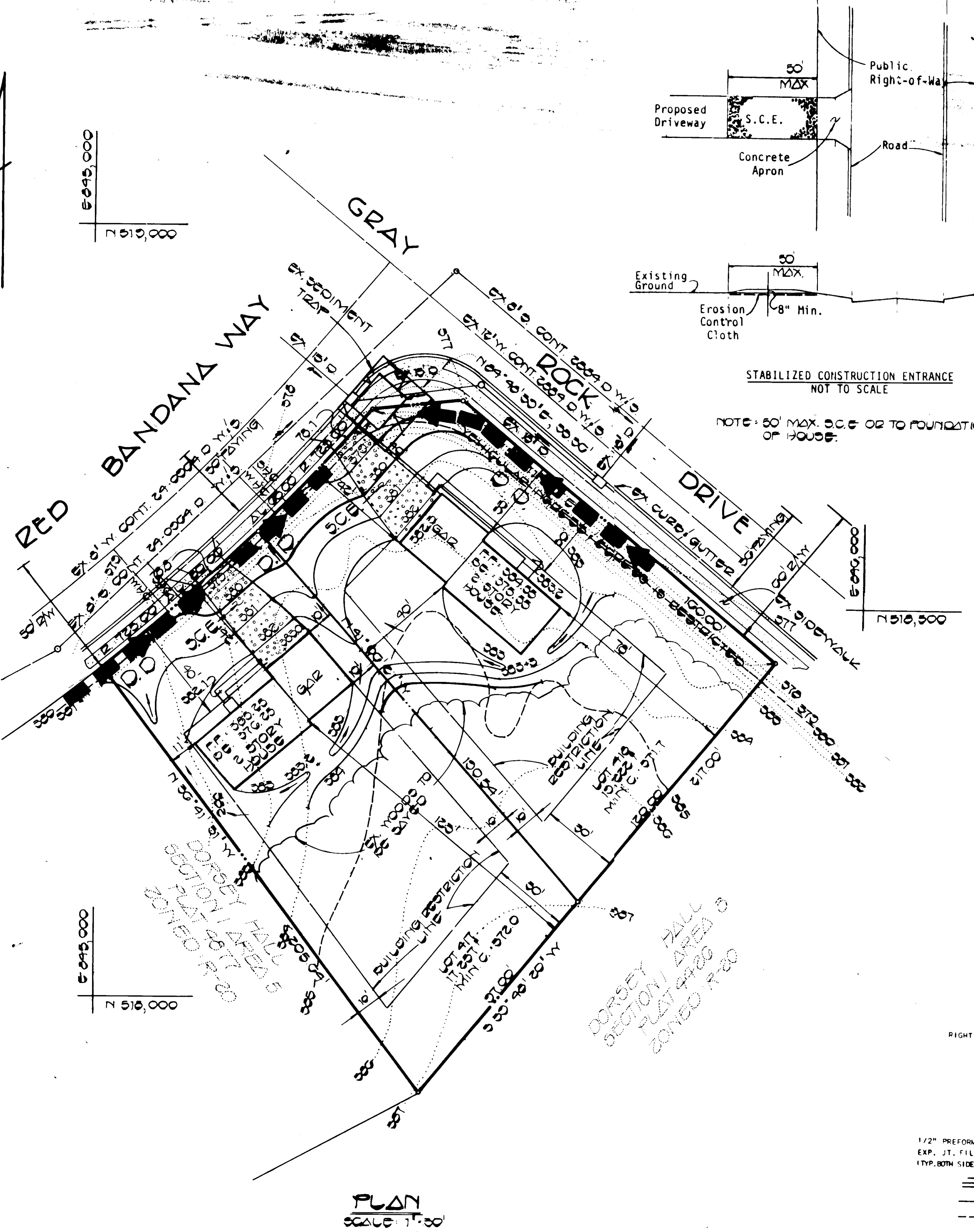
CROSS SECTION



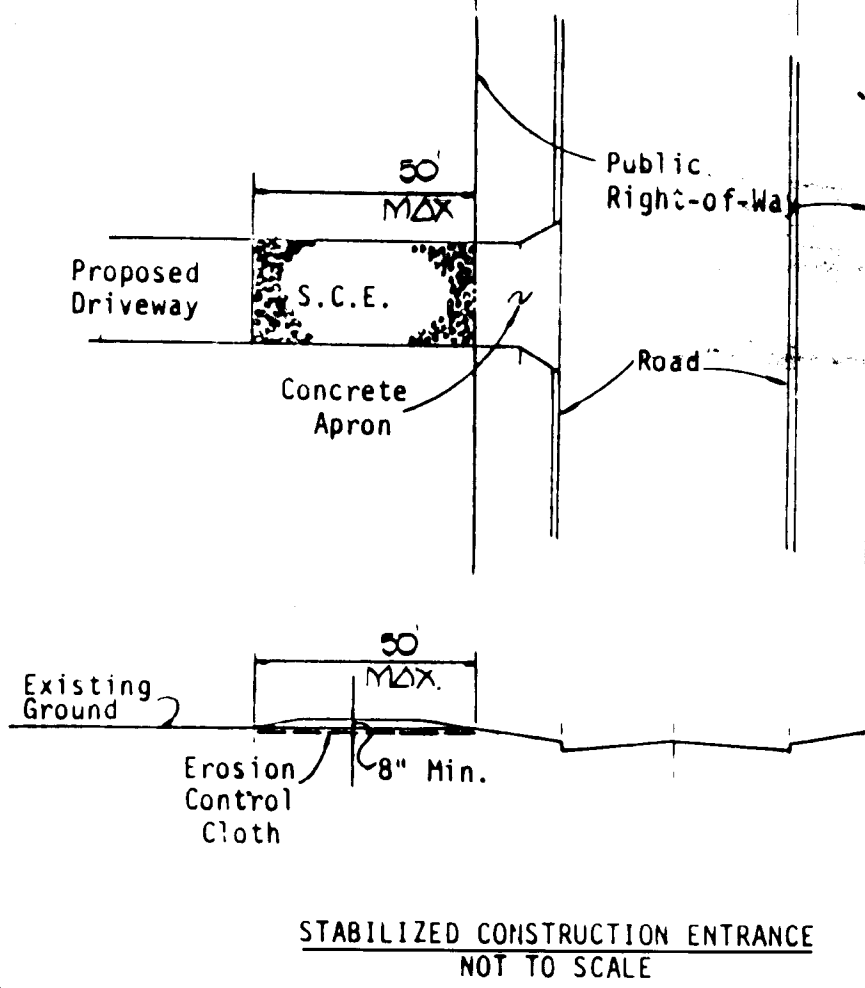
DIVERSION DIKE  
NOT TO SCALE

OWNER/DEVELOPER  
**QUINCY DEVELOPMENT CO.**  
5051 WHETSTONE WAY  
COLUMBIA, MARYLAND  
21044

*Charles J. Carter*

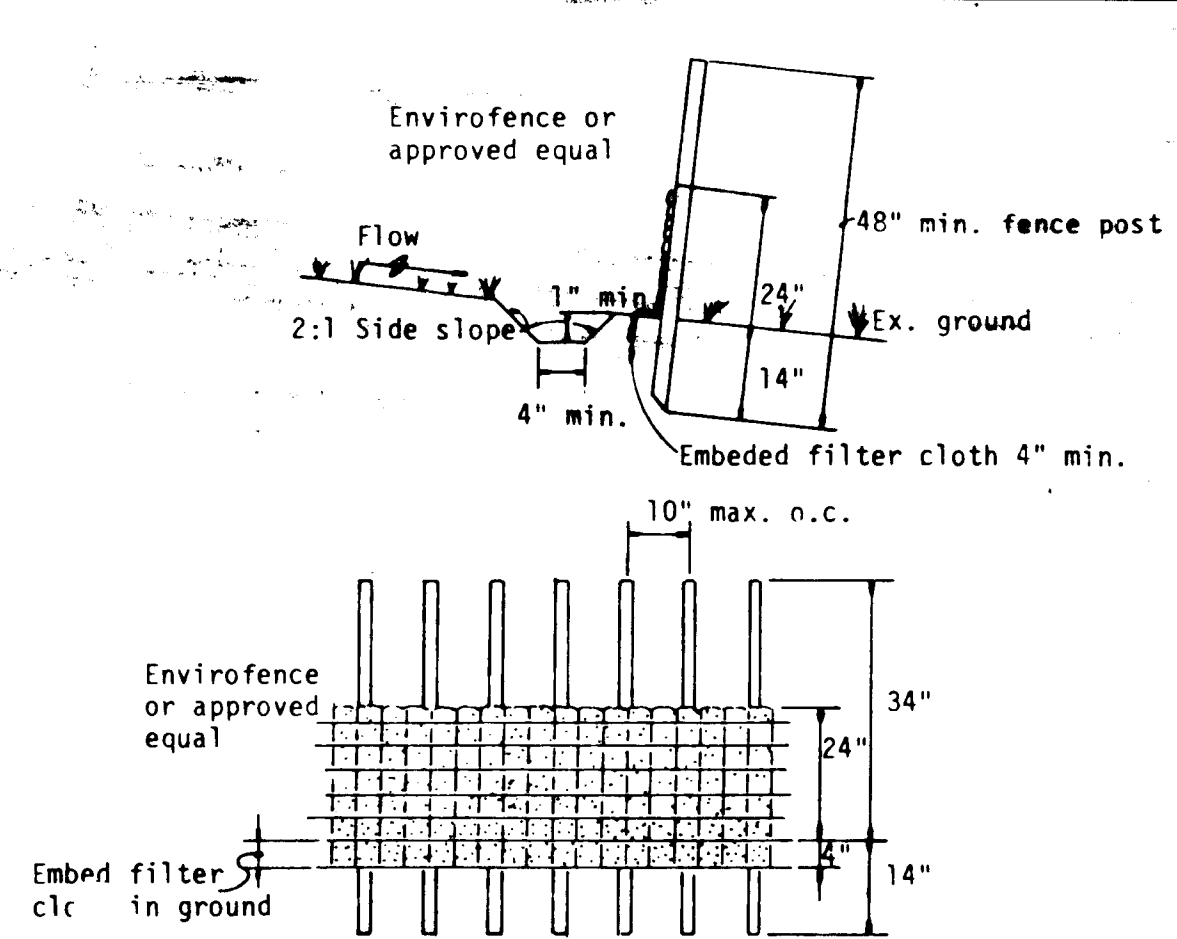


PLAN  
SCALE 1" = 50'



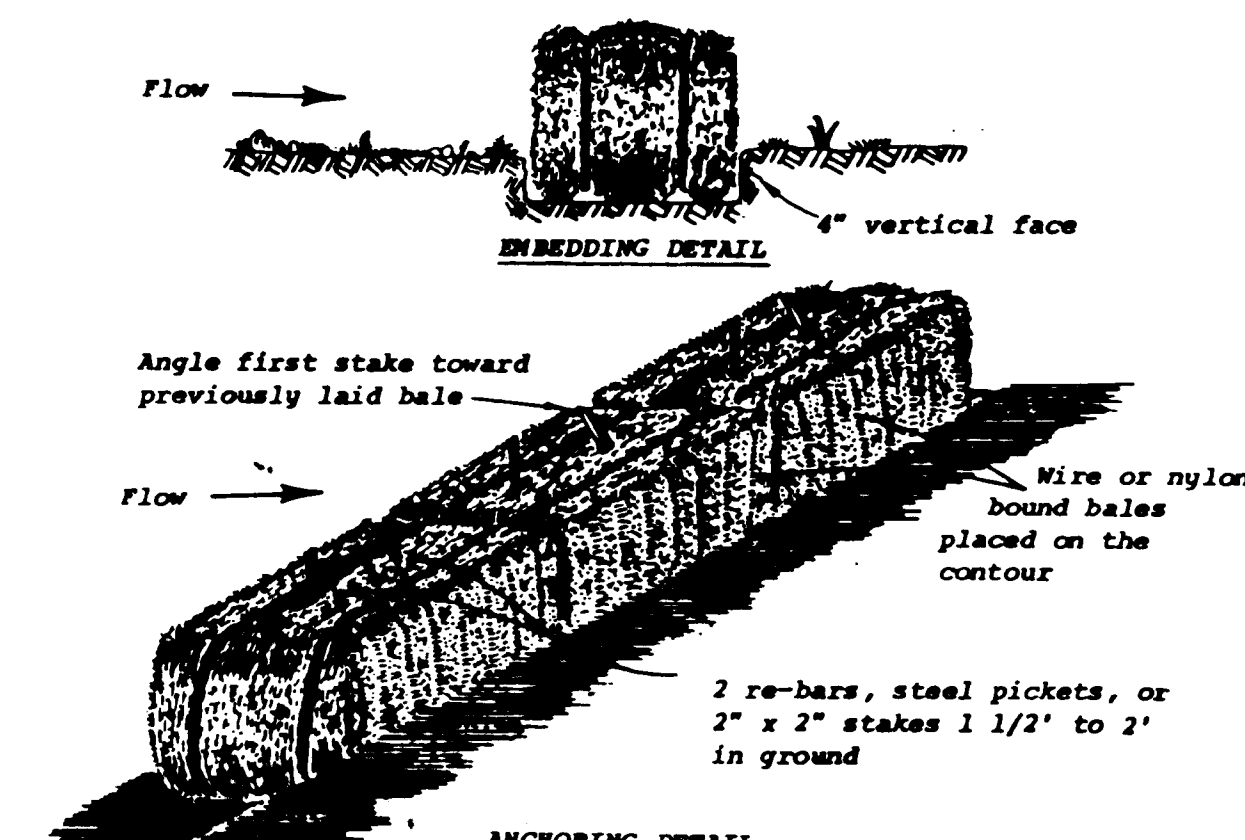
STABILIZED CONSTRUCTION ENTRANCE  
NOT TO SCALE

NOTE: 60" MAX. S.C.E. OR TO FOUNDATION OF HOUSE.

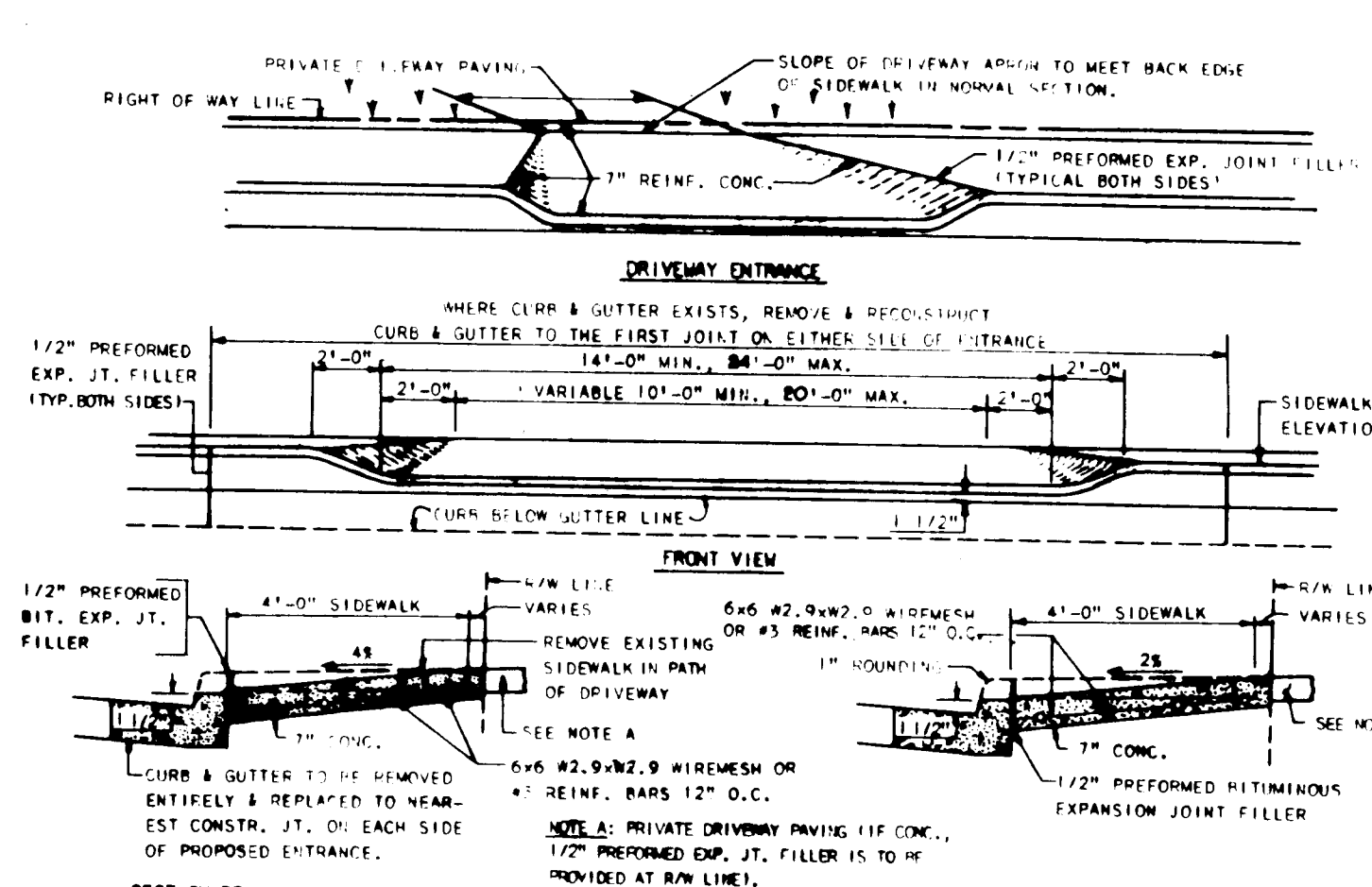


SILT FENCE DETAIL  
NOT TO SCALE

NOTE: STRAW BALES OR SILT FENCE ARE TO BE USED IF REQUIRED BY COUNTY SEDIMENT CONTROL INSPECTOR.



STRAW BALE DIKE  
NOT TO SCALE



DRIVEWAY ENTRANCE  
NOT TO SCALE

SEDIMENT CONTROL NOTES

1. SPECIFICATIONS FOR THE SEDIMENT CONTROL DETAILS INCLUDED IN THE U.S.D.A. SOIL CONSERVATION SERVICE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS."
2. THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (792-7272).
3. SEDIMENT CONTROL STRUCTURES TO BE CONSTRUCTED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE TO ANY EXISTING SURFACE MATERIAL, AND ARE TO BE STABILIZED AS SOON AS CONSTRUCTED.
4. ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE OBTAINED FROM THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS (792-7272).
5. ALL GRADED AREAS NOT TO BE SODDED SHALL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FOLLOWING:
  - A. SITE PREPARATION
    - a) HARROW OR DISC IN AREAS PROPOSED TO BE SEED THE FOLLOWING MATERIALS
      - 1) PULVERIZED LIMESTONE AT 2 TONS/ACRE.
      - 2) COMMERCIAL FERTILIZER 10-10-10 AT 3/4 TONS/ACRE.
      - 3) SUPER PHOSPHATE AT 600 LBS./ACRE.
    2. SEEDING
      - A. 50% THE FOLLOWING SEED MIXTURE AT THE RATE OF 200 LBS./ACRE WITH A MECHANICAL SPREADER.
        - 1) TEMPORARY: ITALIAN OR PERENNIAL RYE GRASS.
        - 2) PERMANENT: 40% MARION BLUE GRASS, 40% DAKOTA BLUE GRASS AND 20% PENN LAWN CREEPING FESCUE.
      - B. THE SEEDING AREA SHALL THEN BE RAKED WITH A YORK RAKE (A MINIMUM OF 2 PASSES) COVERED AND COMPACTED WITH CULTIPACKER OR OTHER APPROVED METHOD.
    3. MULCHING
      - A. SEEDING AREAS SHALL BE UNIFORMLY MULCHED IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 1 1/2-2 TONS/ACRE.
      - B. TIE MULCH DOWN WITH LIQUID ASPHALT AT 0.1 GAL./S.Y. OR EMULSIFIED ASPHALT AT 0.04 GAL./S.Y. OR MULCH NETTING.

LEGEND

EXISTING CONTOUR ( 1' INTERVAL)	---
PROPOSED CONTOUR ( 1' INTERVAL)	---
SPOT ELEVATION	---
DRAINAGE FLOW	---
RETAINING WALL	---
EX. WOODS TO BE SAVED	---
STRAW BALE DIKE (S.B.D.)	---
SILT FENCE (S.F.)	---
STABILIZED CONSTRUCTION ENTRANCE (S.C.E.)	---
PERIMETER DIKE (P.D.)	---

418	4101	"	"	"
417	4105	RED BANDANA WAY		
LOT No.	STREET ADDRESS			
	ADDRESS CHART			

LOTS 917/ 918  
DORSEY HALL

SECTION ONE AREA FIVE  
TAX MAP 24 PARCEL  
2<sup>ND</sup> ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50'  
NOVEMBER 3, 1988, SHEET 1 OF 1

SDP 84-127  
SDP-84-127

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES 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 OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."

*Charles J. Carter*  
SIGNATURE OF DEVELOPER  
11/24/83  
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 CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

*Charles J. Carter*  
SIGNATURE OF ENGINEER  
11/24/83  
DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS.  
FOR PUBLIC WATER AND SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

*Michael E. Nunn*  
DIRECTOR, PUBLIC WORKS  
1-28-84  
DATE

*William S. Kelly*  
CHIEF, BUREAU OF ENGINEERING  
1-28-84  
DATE

APPROVED: OFFICE OF PLANNING AND ZONING

*Thomas J. Harris*  
PLANNING DIRECTOR  
2-1-84  
DATE

*John W. Marchman*  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION  
1-31-84  
DATE

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

*James M. Kelly*  
1-20-84  
DATE

U.S. SOIL CONSERVATION SERVICE

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT  
FOR PUBLIC WATER AND SEWERAGE SYSTEMS.

*Joseph J. Kelly*  
HEALTH OFFICER  
1-30-84  
DATE

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

*Charles J. Carter*  
DISTRICT COORDINATOR  
1-20-84  
DATE

HOWARD SOIL CONSERVATION DISTRICT

SUBDIVISION NAME DORSEY HALL	SECTION/AREA 5	LOT / PARCEL 417, 418 / 131	PLAT No. OR L/F 4877	BLOCK 21	ZONED R-20	TAX/ZONE MAP 24	ELEC. DIST. 2	CENSUS TR. 6023.01	WATER CODE 1-F08	SEWER CODE 5830000
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