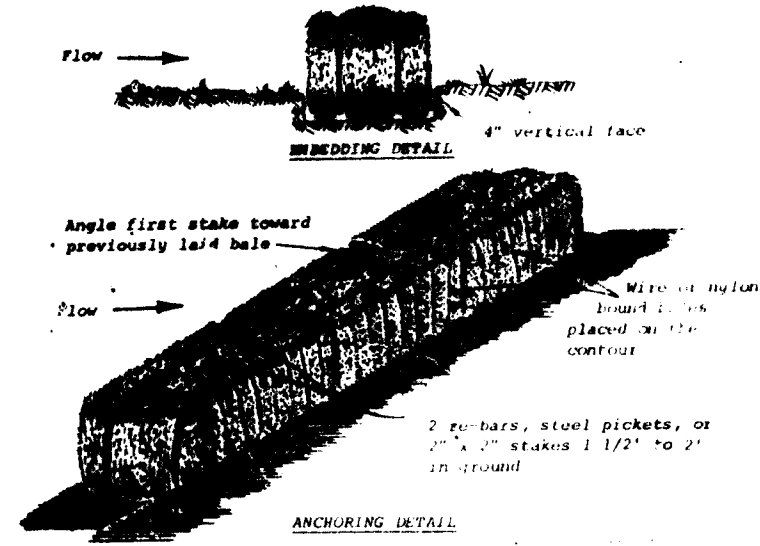


SEDIMENT CONTROL MEASURES

1. EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH STANDARD AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS, PREPARED BY THE HOWARD COUNTY CONSERVATION DISTRICT.
 2. THE HOWARD COUNTY CONSERVATION DISTRICT SHALL BE NOTIFIED PRIOR TO THE BEGINNING OF CONSTRUCTION.
 3. THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS SHALL BE NOTIFIED PRIOR TO THE BEGINNING OF CONSTRUCTION.
 4. CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE.
 5. CUT AND FILL SLOPES SHALL BE FINISHED.
 6. ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE.
 7. ANY EXCESS MATERIAL SHALL BE STOCKPILED IN A CLEARED LOCATION ON SITE WHICH IS PROTECTED BY SEDIMENT CONTROL STRUCTURE(S). MAXIMUM FILL SLOPE SHALL BE 3:1. STOCKPILED MATERIAL SHALL BE STABILIZED ACCORDING TO SEEDING SPECIFICATIONS BELOW.
 8. SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS.
 9. STABILIZATION MEASURES
- TEMPORARY STABILIZATION:**
 APPLY: 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC. OR 11.5 LBS./1000 SQ. FT. OF 10-10-10 FERTILIZER. PLANT WITH RYEGRASS AT 40 LBS./AC. MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
- PERMANENT STABILIZATION:**
 APPLY: 2000 LBS./AC. OF PULVERIZED DOLOMITIC LIMESTONE, 500 LBS./AC. OF 10-10-10 FERTILIZER.
 SEED: 05 LBS./AC. OF KENTUCKY 31 TALL FESCUE,
 40 LBS./AC. OF KENTUCKY BLUE GRASS,
 25 LBS./AC. OF ANNUAL RYEGRASS.
- NOTE: SEEDING MAY BE DONE BETWEEN MARCH 1 - MAY 1, OR AUG. 1 - OCT. 1 ONLY.
 MULCH ALL DISTURBED AREAS IMMEDIATELY AFTER GRADING.
 MULCH: 2 TONS/AC. OF UNWEATHERED WHEATSTRAW. TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

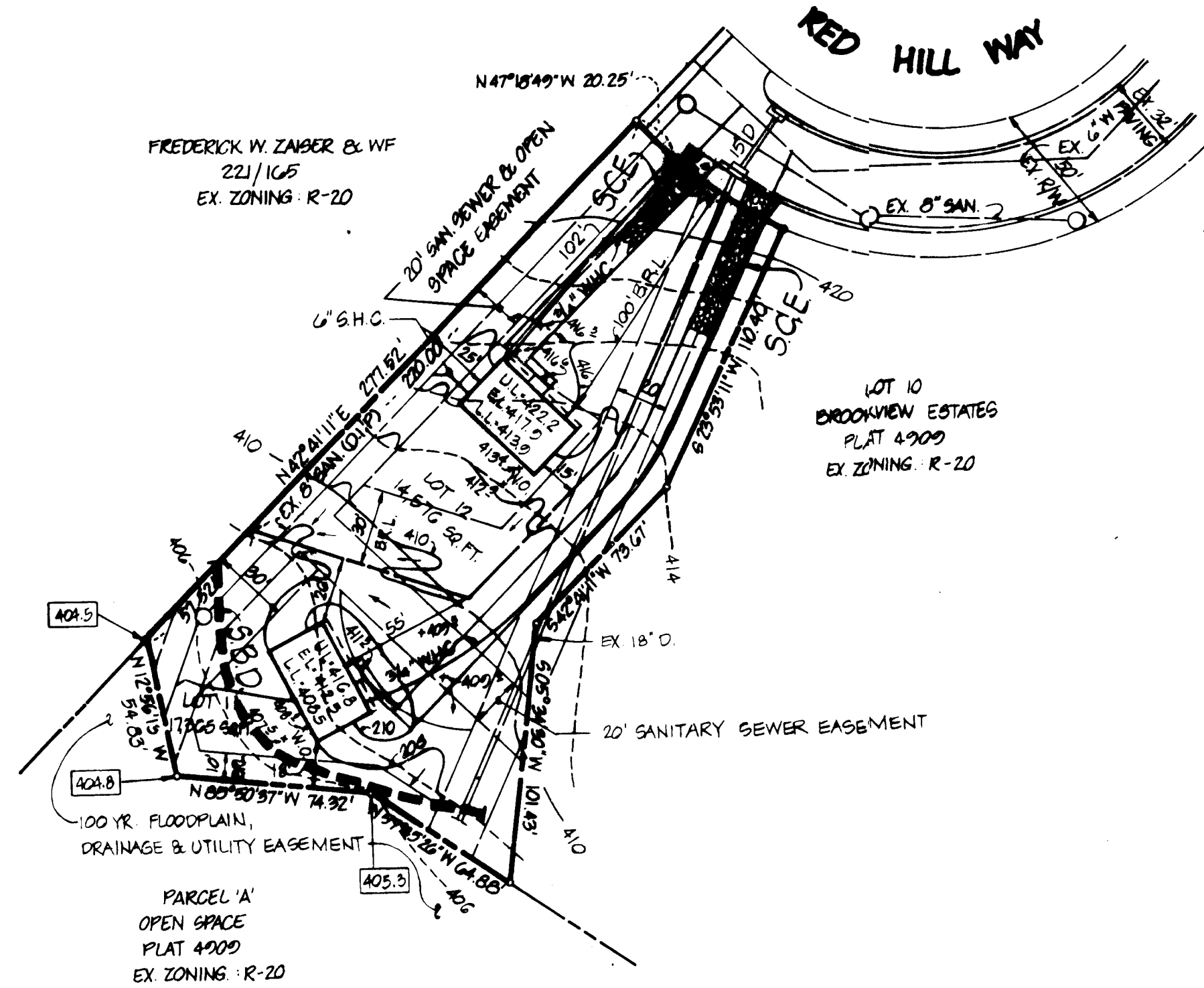


STRAW BALE DIKE-S.B.D.
NOT TO SCALE

CONSTRUCTION SEQUENCE

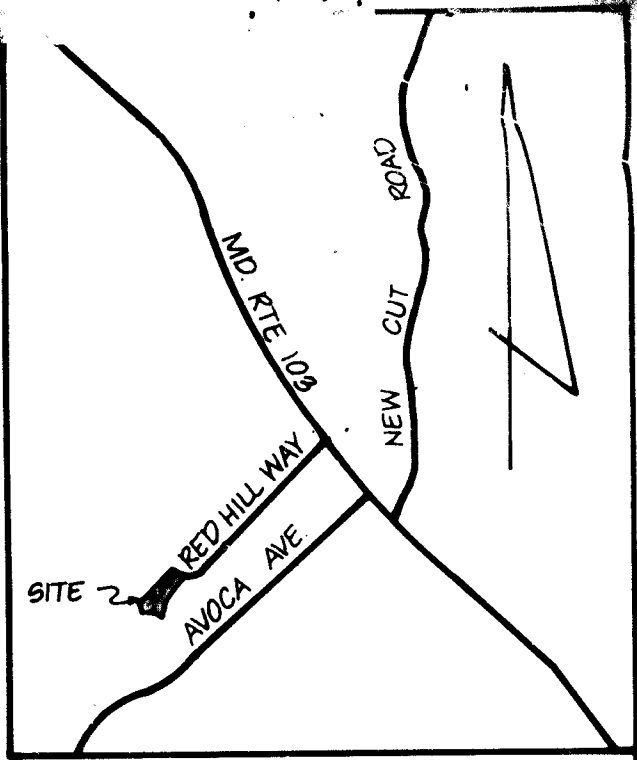
1. OBTAIN BUILDING PERMIT
2. NOTIFY THE HO. CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS AND THE CONSTRUCTION INSPECTION/SURVEYS DIVISION 24 HOURS PRIOR TO GRADING OPERATIONS
3. INSTALL TEMPORARY SEDIMENT CONTROL MEASURES (SCE & S.B.D.)
4. ROUGH GRADE SITE STABILIZE WITH TEMPORARY STABILIZATION MEASURES.
5. CONSTRUCT BUILDING INSTALL DRIVEWAYS.
6. FINE GRADE SITE. APPLY PERMANENT STABILIZATION MEASURES.
7. REMOVE TEMPORARY STABILIZATION MEASURES WITH APPROVAL OF THE HOWARD CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS

NOTE: WATER AND SEWER
CONTRACT NO. 24-09680



SITE ANALYSIS

AREA OF SITE 0.783 AC
 AREA PAVED 0.13 AC
 AREA REVEGETATED 0.40 AC
 AREA DISTURBED 0.58 AC
 AREA UNDISTURBED 0.20 AC

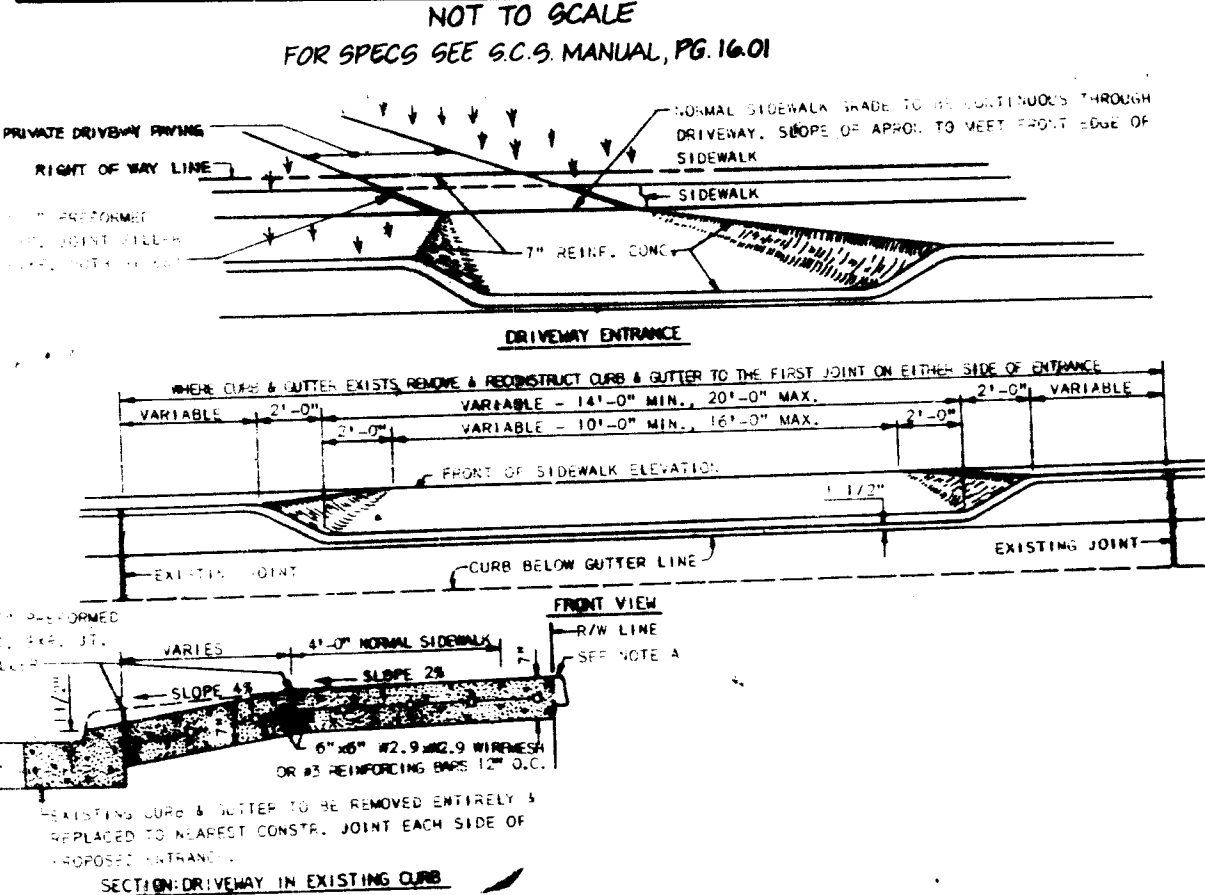


VICINITY MAP
SCALE 1"=1200'

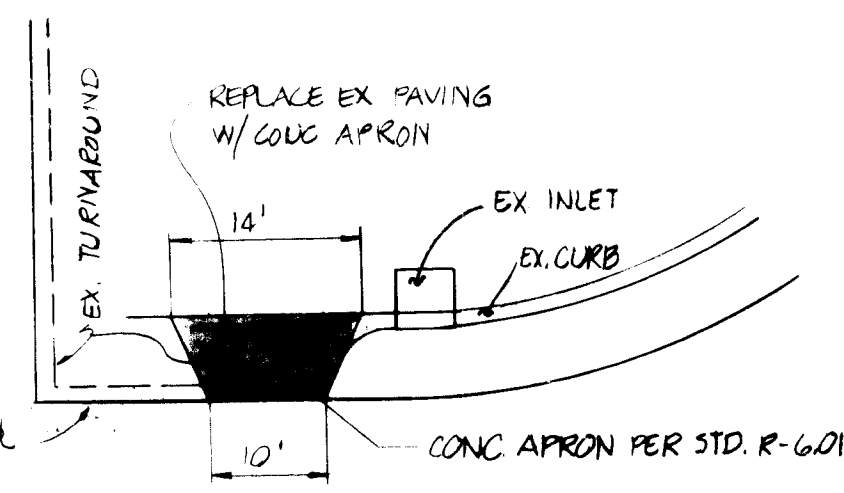
GENERAL NOTES

1. TAX MAP 31, PARCEL 15
2. PLAT REFERENCE 4909
3. EX. ZONING R-20
4. TOTAL AREA OF SITE 31,941 SQ. FT. OR 0.733 AC
5. PROP. SITE USE: SINGLE FAMILY DETACHED RESIDENCES
6. PUBLIC WATER AND PUBLIC SEWERAGE ARE TO BE UTILIZED.
7. PARKING REQUIREMENTS
 REQUIRED: 2 SPACES PER DWELLING UNIT
 2 D.U. X 2 = 4 SPACES
 PROVIDED: 4 SPACES
8. ALL PARKING SPACES SHOWN HEREON ARE PRIVATE
9. TOTAL NO. OF LOTS: 2
10. TOTAL NO. OF DWELLING UNITS: 2
11. ANY DAMAGE TO THE COUNTY OWNED RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
12. RED HILL WAY IS AN EXISTING, PUBLIC ROAD
13. ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
14. CONTRACTOR TO VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING WORK.
15. CONTRACTOR TO NOTIFY MISS UTILITY AT 1-559-0100, AT LEAST FIVE (5) PRIOR TO BEGINNING CONSTRUCTION.

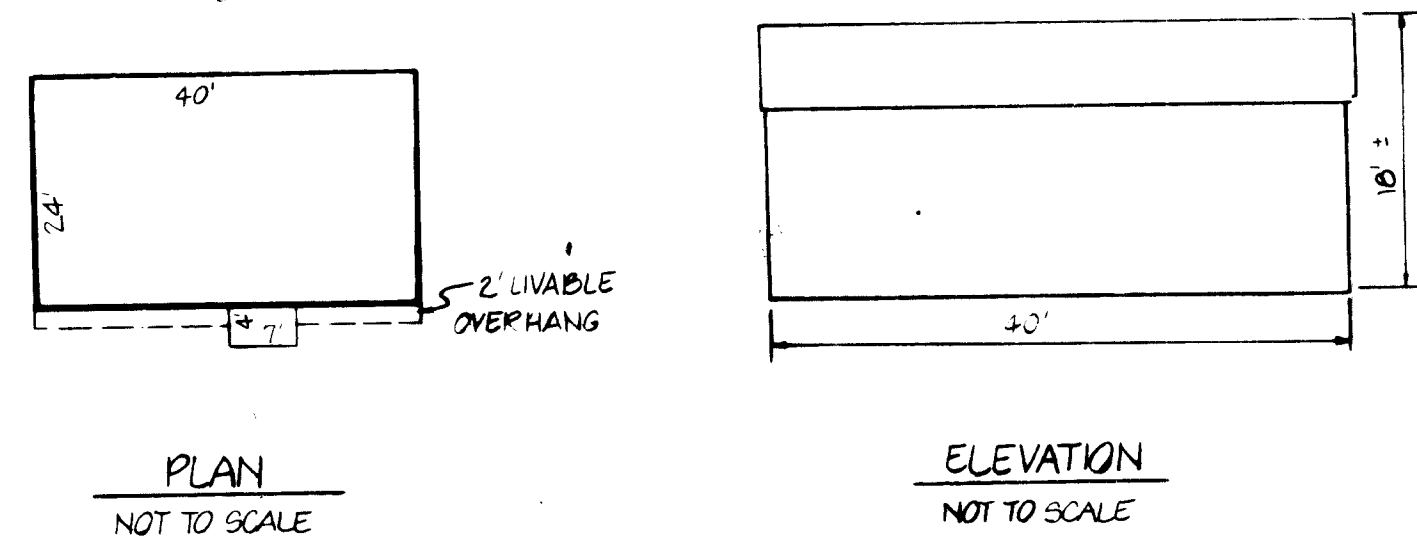
STABILIZED CONSTRUCTION ENTRANCE-S.C.E.



DRIVEWAY ENTRANCE
NOT TO SCALE.
FOR SPECS SEE HO. CO. STD. R-601



DRIVEWAY ENTRANCE DETAIL
NOT TO SCALE



PLAN NOT TO SCALE
ELEVATION NOT TO SCALE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS:
 HOWARD COUNTY HEALTH DEPARTMENT.
 Joseph Boyles 1-19-84 DATE

APPROVED FOR HOWARD COUNTY OFFICE OF PLANNING AND ZONING:
 Thomas A. Harris 1-20-84 DATE

APPROVED FOR HOWARD COUNTY OFFICE OF LAND DEVELOPMENT AND ZONING ADMINISTRATION:
 John W. Marshall 1-20-84 DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS:
 E. F. Nemy 1-13-84 DATE

CHIEF, BUREAU OF ENGINEERING:
 William E. R... 1-13-84 DATE

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS:
 John W. Marshall 1-11-84 DATE

U.S. SOIL CONSERVATION SERVICE:
 1-11-84 DATE

THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 1-11-84 DATE

DIVISION OF LAND DEVELOPMENT
 ZONING ADMINISTRATION
 HOWARD COUNTY
 DATE 12-9-83
 [Signature]

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
11	4841 RED HILL WAY
12	5845 RED HILL WAY

SUBDIVISION NAME			
BROOKVIEW ESTATES			
PLAT # OR L.P.	BLOCK	ZONING	DATE
4909	10	DMP	12-9-83
WATER CODE		SEWER CODE	
1002		5750611	

OWNER & DEVELOPER

JOHN P. FINNEGAN
 5375 HESPERUS DRIVE
 COLUMBIA, MARYLAND 21045

DEVELOPER'S CERTIFICATE

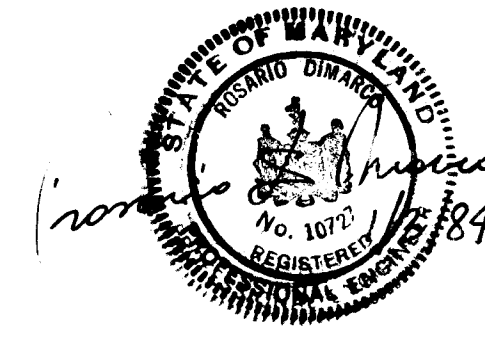
I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF NATURAL RESOURCES APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT ON THEIR AUTHORIZED AGENTS, IF AND WHEN NECESSARY.

DEVELOPER: [Signature] DATE: 11-5-83

ENGINEER'S CERTIFICATE

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

ENGINEER: [Signature] DATE: 11-18-83



SITE DEVELOPMENT PLAN

PROJECT: BROOKVIEW ESTATES - LOTS 11 & 12

LOCATION: 2ND ELECTION DISTRICT TAX MAP 31 HOWARD COUNTY, MARYLAND

DATE: NOV. 1983 SCALE: 1"=50' DESIGN BY: JJB DRAWN BY: DMP CHECKED BY: RDM JOB NO.: 82034

boender associates engineers, surveyors, planners
 ELLICOTT CITY, MARYLAND 21043
 301-465-7777

SDP-84-120