

SEDIMENT CONTROL NOTES

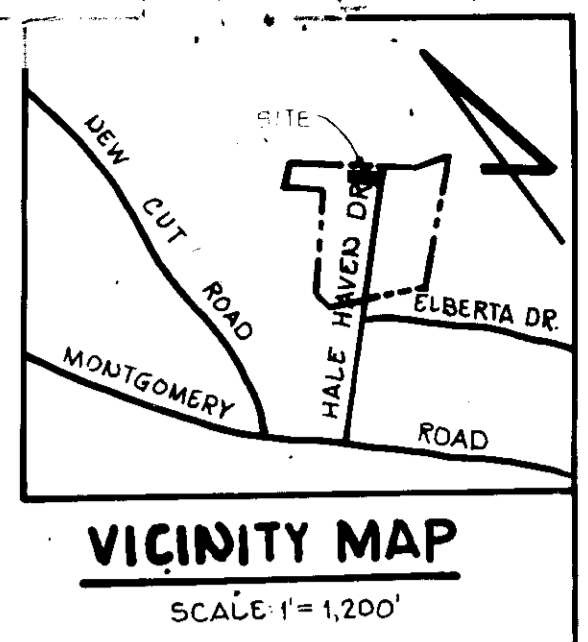
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" PREPARED BY THE U.S.A. SOIL CONSERVATION SERVICE
- APPLY FOR GRADING PERMIT
- NOTIFY THE BUREAU OF LICENSE INSPECTIONS AND PERMITS 24 HRS PRIOR TO GRADING OPERATIONS
- CONSTRUCTION SHALL ADHERE TO THE CONSTRUCTION SEQUENCE
- CUT AND FILL SLOPES SHALL BE 3:1 MAXIMUM
- ELEVATIONS MARKED THUS (X) SHALL BE FINISHED GRADE
- 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
- SEDIMENT CONTROL STRUCTURES SHALL BE REMOVED ONLY WITH PERMISSION OF THE BUREAU OF LICENSE, INSPECTIONS AND PERMITS
- STABILIZATION MEASURES
- TEMPORARY STABILIZATION:
APPLY 2000 LBS./AC. OR 46 LBS. OF PULVERIZED DOLOMIC LIMESTONE, 500 LBS./AC. OR 11.5 LBS./1000SQ 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 DOLOMIC LIMESTONE, 500 LBS./AC. OF 10-10-10 FERTILIZER
SEED: 85 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 UNWETTED WHEATSTRAW, TIE MULCH DOWN WITH 480 GAL./AC. OF LIQUID ASPHALT.

CONSTRUCTION SEQUENCE

- OBTAIN GRADING PERMIT
- NOTIFY THE HOWARD CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS AND THE INSPECTION/SURVEYS DIVISION @ 792-7272, 24 HOURS PRIOR TO GRADING OPERATIONS
- INSTALL TEMPORARY SEDIMENT CONTROL MEASURES (S.C.E., S.B.D.)
- ROUGH GRADE LOT APPLY TEMPORARY STABILIZATION MEASURES
- CONSTRUCT HOUSE MAINTAIN TEMPORARY SEDIMENT CONTROL MEASURES
- FINE GRADE LOT PAVE DRIVEWAY STABILIZE ALL DISTURBED AREAS WITH PERMANENT STABILIZATION MEASURES
- REMOVE ALL TEMPORARY SEDIMENT CONTROL MEASURES (S.C.E., S.B.D.) WITH APPROVAL OF THE HOWARD CO. BUREAU OF LICENSE, INSPECTIONS AND PERMITS

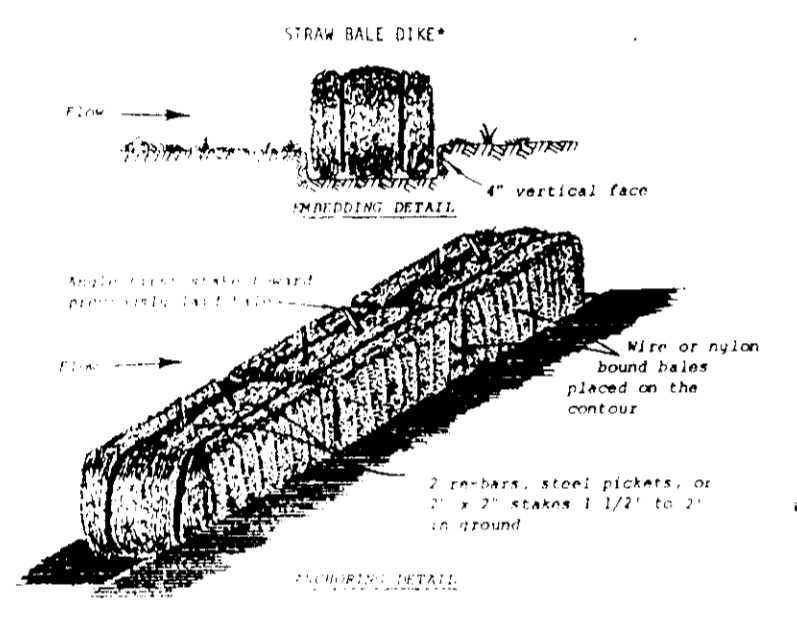
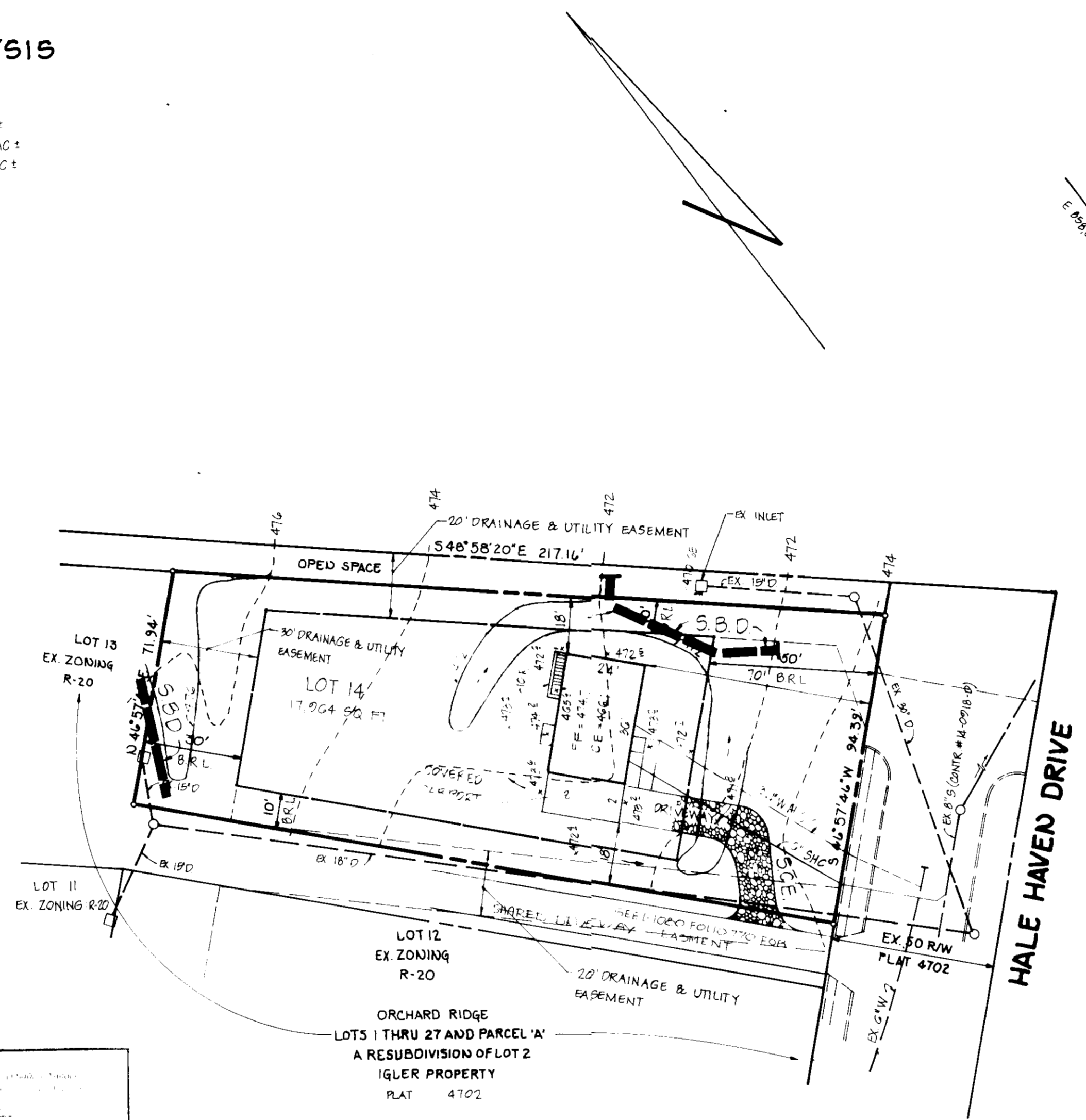
SITE ANALYSIS

AREA OF SITE 0.41 AC ±
 AREA PAVED 0.05 AC ±
 AREA DISTURBED 0.35 AC ±
 AREA UNDISTURBED 0.06 AC ±
 AREA REVEGETATED 0.30 AC ±

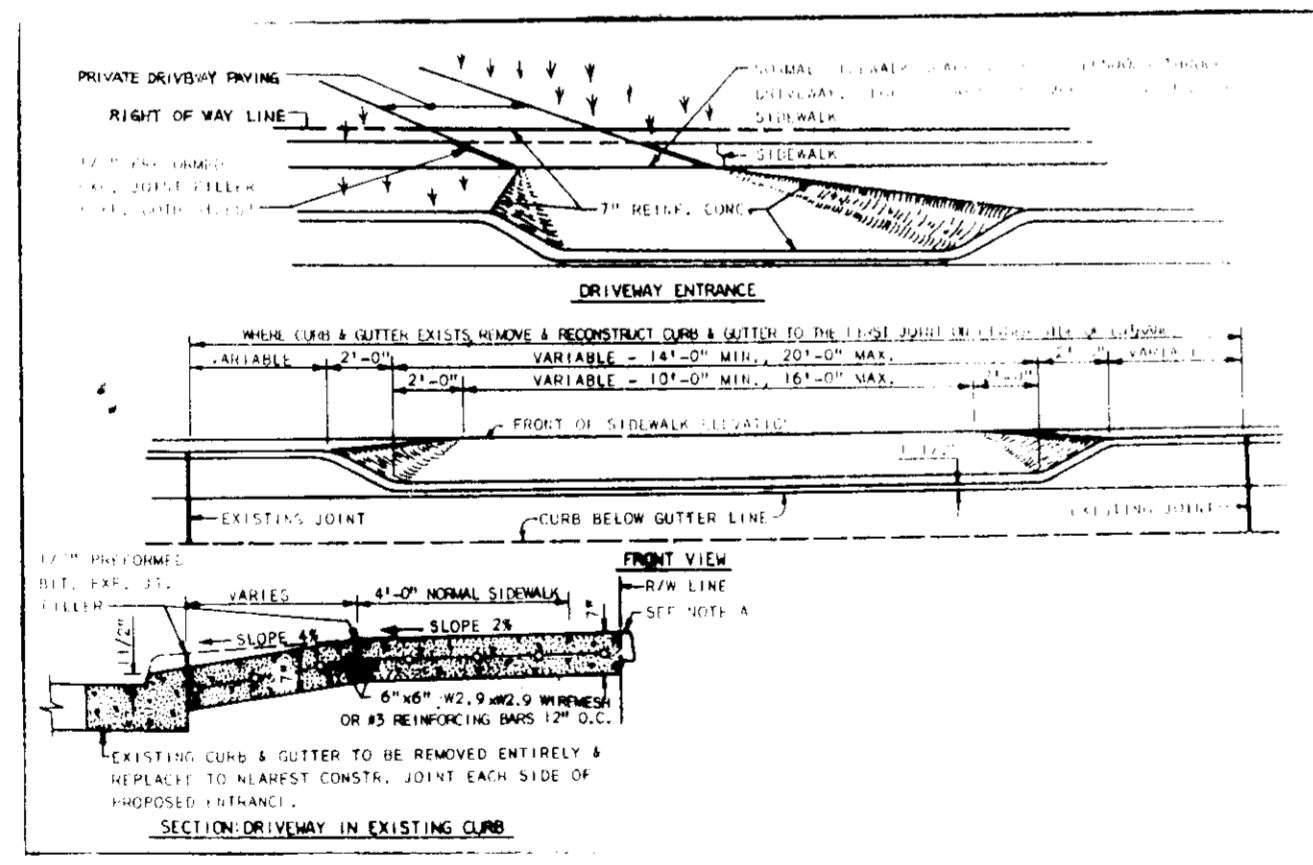


GENERAL NOTES

- TAX MAP: 31, PART OF PARCEL 764
- PLAT REFERENCE: PLAT 4702
- EX ZONING: R-20
- TOTAL NO. OF LOTS: 1
- AREA OF SITE: 17,964 SQ. FT. OR 0.412 AC.
- PARKING TABULATIONS
REQUIRED: 2 SPACES/DWELLING UNIT
PROP UNIT = 2 SPACES REQ'D
PROVIDED: 2 SPACES (PRIVATE)
- EX. PUBLIC WATER AND SEWER ARE TO BE UTILIZED.
- ALL MATERIAL AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY ROAD CONSTRUCTION CODE AND SPECIFICATIONS.
- ANY DAMAGE TO HOWARD COUNTY OWNED RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- PROPOSED SITE USE: SINGLE FAMILY DETACHED DWELLING UNITS



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



STABILIZED CONSTRUCTION ENTRANCE-S.C.E.
NOT TO SCALE

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT <i>Joseph B. Baker</i> COUNTY HEALTH OFFICER DATE: 5-17-83
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING PLANNING DIRECTOR <i>William B. Mantel</i> DATE: 5-18-83
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS DIRECTOR <i>William B. Mantel</i> DATE: 5-18-83
APPROVED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS U.S. SOIL CONSERVATION SERVICE <i>William B. Mantel</i> DATE: 5-10-83
THIS DEVELOPMENT IS APPROVED SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT <i>William B. Mantel</i> DATE: 5-10-83

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY
DATE: 4-19-83
M. J. Flynn

OWNER / DEVELOPER
RAMICK HOMES, INC.
C/O MIKE FLYNN
9950 OWENS BROWN ROAD
COLUMBIA, MD. 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 AGENCIES AS ARE DEEMED NECESSARY.
William B. Mantel, Ramick Homes Inc. 3-9-83
DEVELOPER DATE

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.
William B. Mantel 5-6-83
DATE

A REVISION TO S.D.P. 82-13

TITLE: SITE DEVELOPMENT PLAN

PROJECT: ORCHARD RIDGE - LOT 14

LOCATION: 2100 ELECTION DISTRICT TAX MAP: 31 HOWARD COUNTY, MD.

DATE: MARCH 1983 SCALE: 1"=30' DESIGN BY: JJB DRAWN BY: OP CHECKED BY: 1 OF 1 JOB NO.: #2200

boender associates engineers/surveyors/planners
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