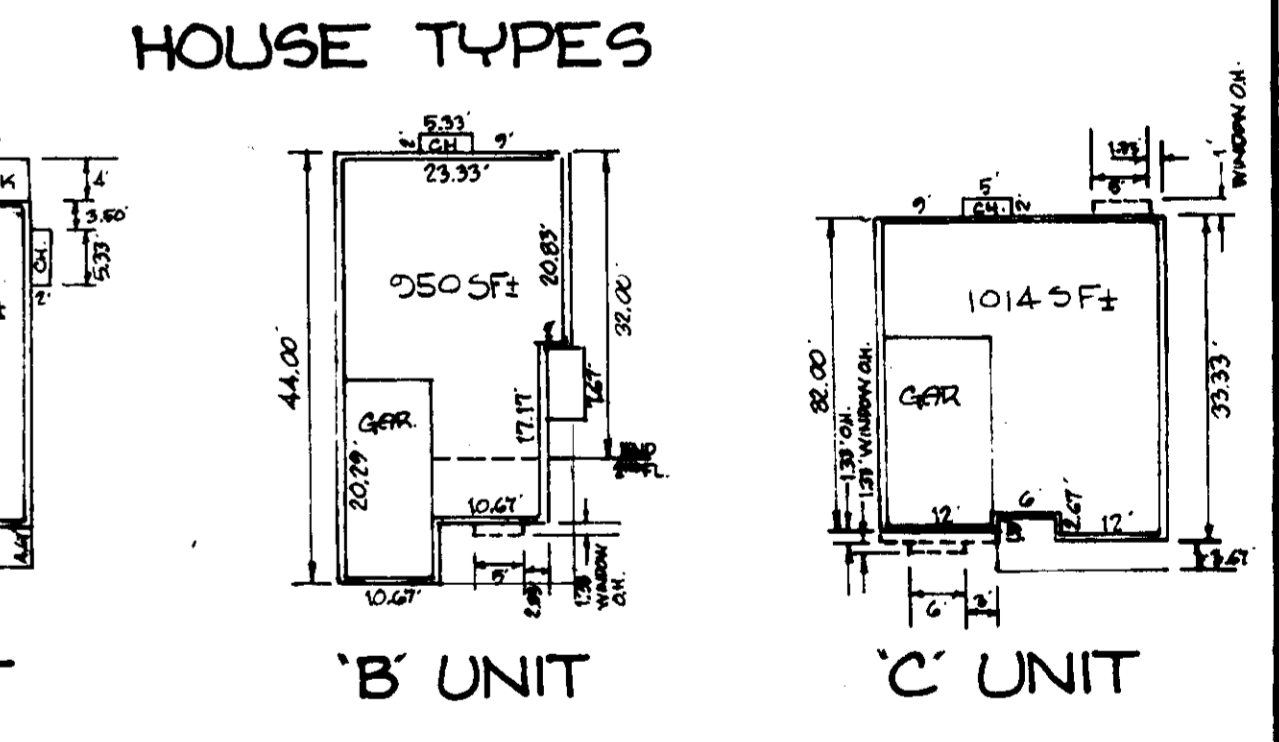
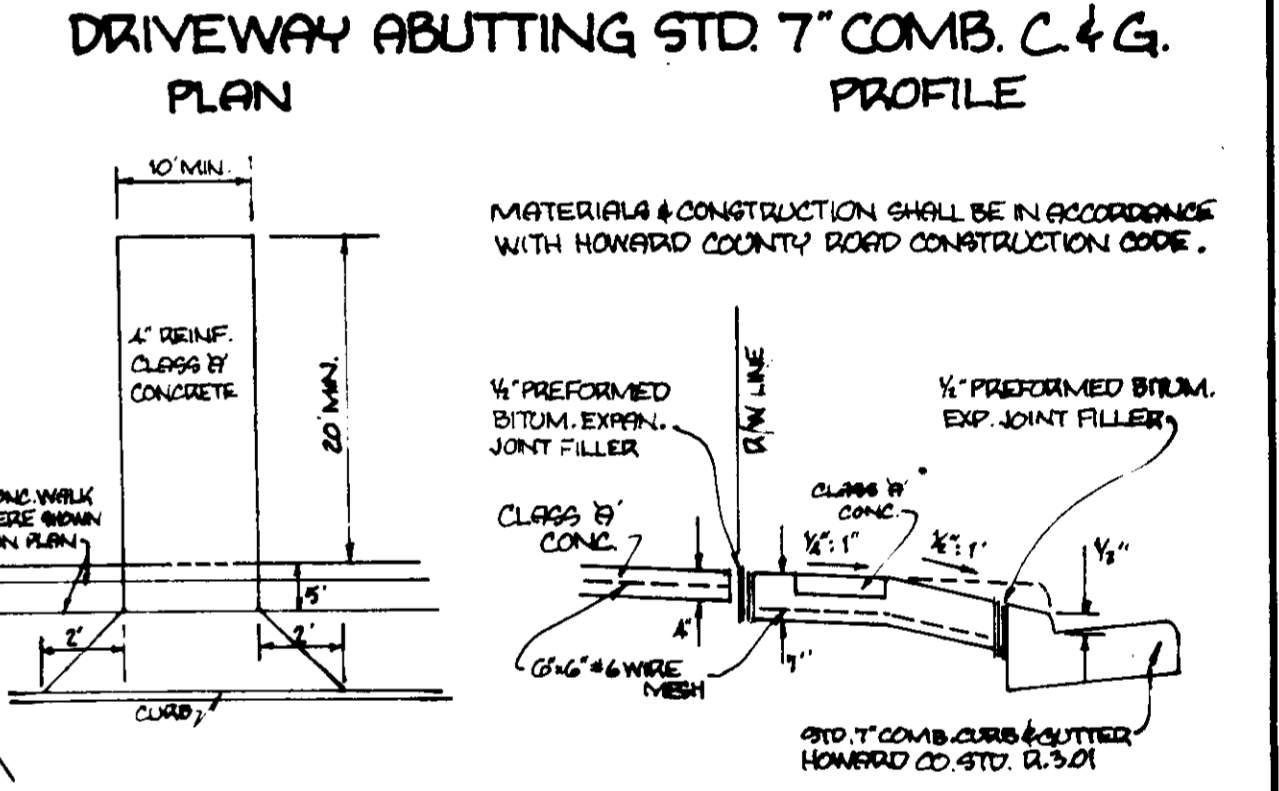


- NOTES:**
- ZONING: R3C
 - ALL ROADWAYS EXISTING & PUBLIC
 - ANY DAMAGE TO COUNTY-OWNED RIGHTS-OF-WAY TO BE CORRECTED AT DEVELOPER'S EXPENSE
 - MAXIMUM BUILDING COVERAGE PERMITTED: 40%
 - MAXIMUM BUILDING COVERAGE PROVIDED: VARIES FROM 14% TO 29.9%
 - STREET TREES TO BE PLANTED BY ORCHARDS ASSOCIATES @ A RATE OF AT LEAST ONE TREE PER 40' OF ROAD FRONTAGE, AND IN ACCORDANCE WITH SECTION 16-131 OF THE SUBDIVISION & LAND DEVELOPMENT REGULATIONS OF HOWARD COUNTY, MARYLAND.
 - PARKING SPACES REQUIRED: 2 PER LOT, 62 TOTAL
 - PARKING SPACES PROVIDED: 2 PER LOT, 62 TOTAL
 - GARAGES ARE FOR PARKING USE ONLY. ANY CHANGE IN USE WILL REQUIRE THE APPROVAL OF THE HOWARD COUNTY OFFICE OF PLANNING & ZONING.
- LEGEND:**
- EX. CONTOUR
 - PROPOSED CONTOUR
 - GRT ELEVATION
 - DIRECTION OF DRAINAGE
 - EX. DRIVEWAY ENTRANCE IN CURB
 - WALKOUT BASEMENT
 - PROPOSED 2" CAL. GUAR. MAPLE (ACER GACCHARUM)
- 2. SITE ANALYSIS:**
- | | |
|-------------------------|------------|
| TOTAL AREA OF LOTS: | 2.61 AC. ± |
| AREA TO BE ROOFED: | 0.75 AC. ± |
| AREA TO BE PAVED: | 0.17 AC. ± |
| AREA TO BE SEEDED: | 1.69 AC. ± |
| AREA TO BE UNDISTURBED: | 0 |
10. TOTAL NUMBERED LOTS = 31



APPROVED: FOR SOIL EROSION & SEDIMENT CONTROL. HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE: *[Signature]* DATE: 7-1-83

REVIEWED: FOR HOWARD SOIL CONSERVATION DISTRICT & MEETS TECHNICAL REQUIREMENTS.
 U.S. SOIL CONSERVATION SERVICE DATE:

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
 COUNTY HEALTH OFFICER: *[Signature]* DATE: 7-6-83

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING.
 PLANNING DIRECTOR: *[Signature]* DATE: 7-7-83

APPROVED: CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION.
 CHIEF: *[Signature]* DATE: 7-7-83

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR: *[Signature]* DATE: 7-5-83

APPROVED: CHIEF, BUREAU OF ENGINEERING.
 CHIEF: *[Signature]* DATE: 7-5-83

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT & CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT & PLAN FOR SEDIMENT & EROSION 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 & 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.

DEVELOPER: *[Signature]* DATE: 4-28-83

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN OF DEVELOPMENT & PLAN FOR SEDIMENT & EROSION CONTROL REPRESENTS A PRACTICAL & WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE & 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.

ENGINEER: *[Signature]* DATE: 4-28-1983
 WALTER PEAK, PROFESSIONAL L.S. #5539

OWNER:
 ORCHARDS ASSOCIATES
 602 GARRETT BUILDING
 BALTIMORE MD 21202

CONSTRUCTION SEQUENCE

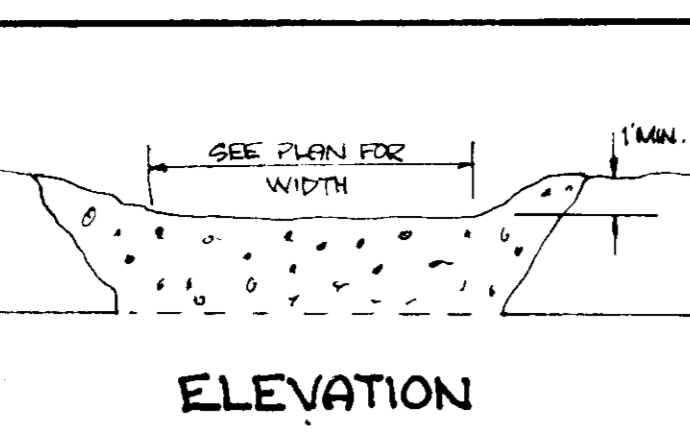
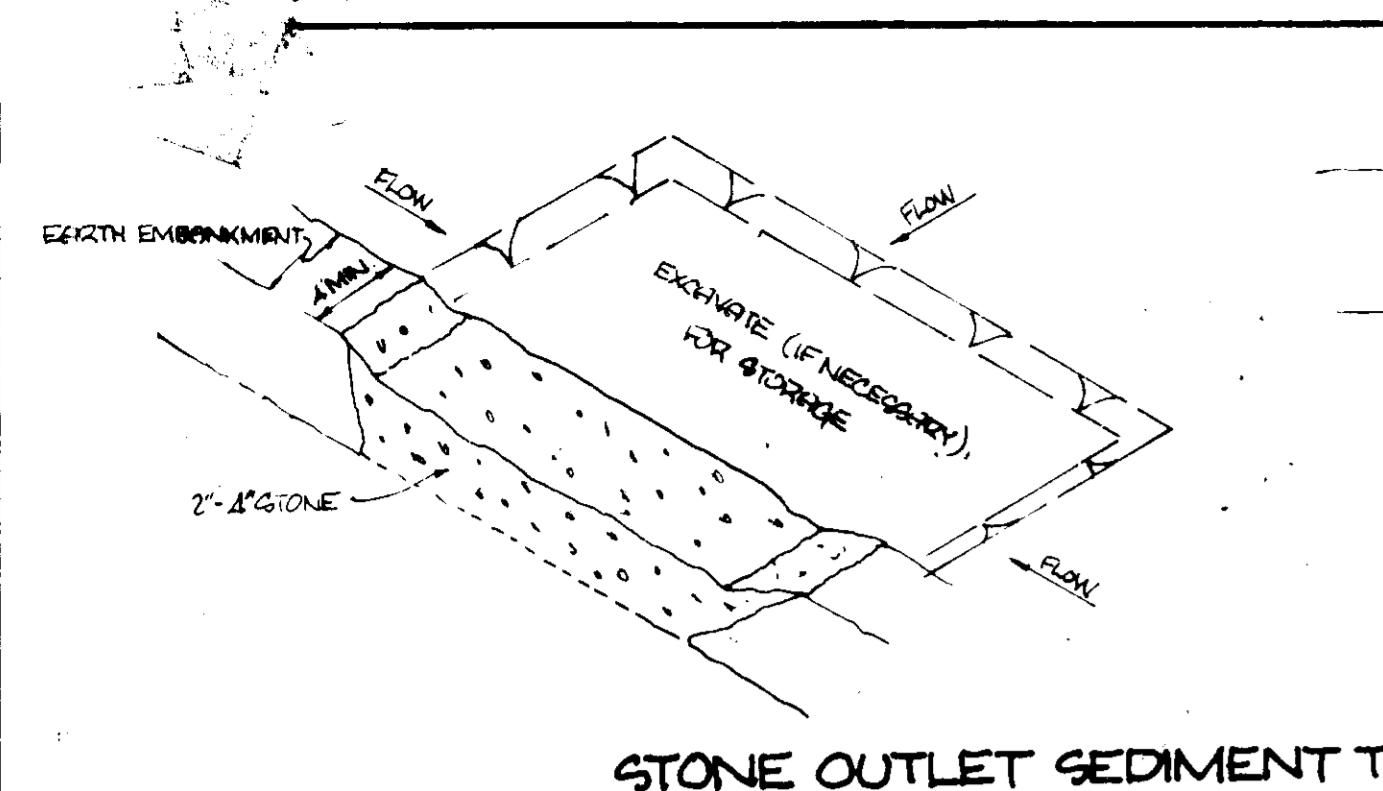
- OBTAIN GRADING PERMIT.
- INSTALL SEDIMENT CONTROL MEASURES.
- EXCAVATE FOR FOUNDATIONS. ROUGH GRADE SITE.
- CONSTRUCT BUILDINGS.
- FINISH GRADE & STABILIZE.
- OBTAIN PERMISSION FOR REMOVAL OF SED. CONTROL MEASURES.

APPROVED: *[Signature]* DATE: 6-9-83

SITE DEVELOPMENT PLAN
SEWELL'S ORCHARD SECTION ONE
 SHEET 1 OF 2
 LOTS 111, 120, 191 & 192 PLAT #5430
 LOT 165 PLAT #5245
 TAX MAP 36, PART OF PARCEL 470
 HOWARD COUNTY, MARYLAND
 6TH ELECTION DISTRICT
 SCALE: 1" = 30' DATE: 4/21/1983

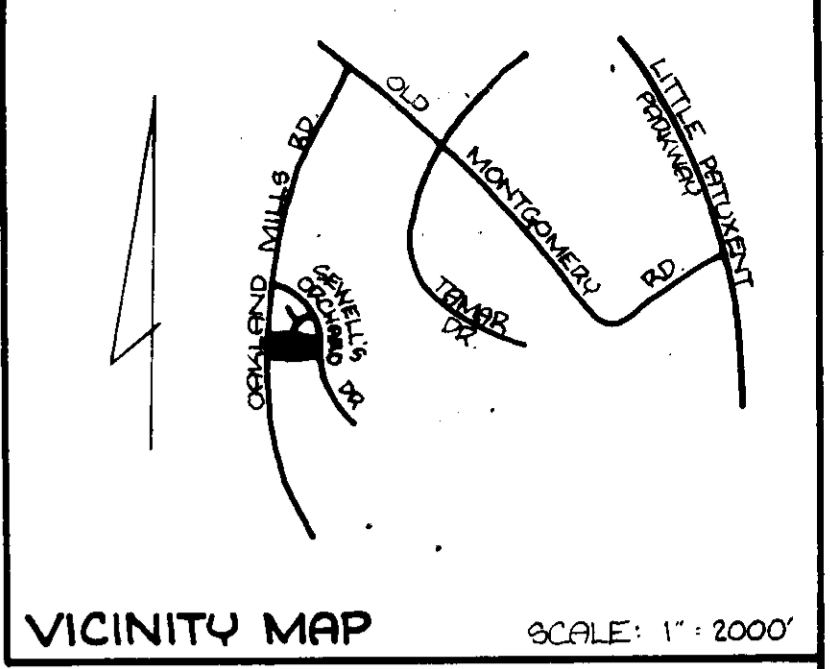
ENGINEER & SURVEYOR:
 HUDKINS ASSOCIATES, INC.
 231 JOSEPH SQUARE
 COLUMBIA, MD. 21044
 730-9060

DEVELOPER:
 GLENCOURT II ASSOCIATES
 P.O. BOX 146
 WEST FRIENDSHIP, MD. 21794
 442-1166



SEDIMENT CONTROL + SEEDING NOTES

1. THE CONTRACTOR SHALL NOTIFY HOWARD CO. DEPT. OF INSPECTION 48 HRS. BEFORE STARTING ANY WORK. 792-2436
2. ALL SED. CONTROL MEASURES TO BE INSTALLED ACCORDING TO "STD. 9" SPEC.'S FOR SOIL EROSION + SEDIMENT CONTROL IN DEVELOPING AREAS" PRIOR TO ANY GRADING.
3. ALL SED. CONTROL MEASURES TO REMAIN IN PLACE UNTIL SEDIMENT CONTROL INSPECTOR GIVES PERMISSION FOR THEIR REMOVAL.
4. CONTRACTOR OR HIS PERSONAL REPRESENTATIVE TO PERIODICALLY INSPECT ALL SED. CONTROL MEASURES TO ENSURE PROPER FUNCTIONING.
5. ALL GRADED AREAS NOT TO BE PAVED ARE TO BE STABILIZED AS FOLLOWS:
 - (A) SPREAD 3" LAYER COMPACTED TOPSOIL TO FINISHED GRADE.
 - (B) SPREAD 20 LB./1000'² DOLOMITIC LIMESTONE
 - (C) SPREAD 25 LB./1000'² 10-10-10 FERTILIZER
 - (D) SEED WITH 3 LB./1000'² THE FOLLOWING MIXTURE: 20% KENTUCKY BLUE, 20% CREEPING FESCUE, 20% KENTUCKY 31, 20% ANNUAL RYE.
 - (E) RAKE, COVER, + COMPACT WITH CULTIPACKER OR OTHER APPROVED METHOD.
 - (F) MULCH WITH 70 LB./1000'² SMALL-GRAIN STRAW
 - (G) SPRAY WITH COAGUL. AG. WD. EMULSIFIED ASPHALT.
 - (H) IF NO GERMINATION WITHIN 4 WEEKS, THEN RE-SEED
 - (I) TEMPORARY SEEDING: 4 LB./1000'² ANNUAL RYE.



APPROVED: FOR SOIL EROSION + SEDIMENT CONTROL. HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE: [Signature] DATE: 7-1-83

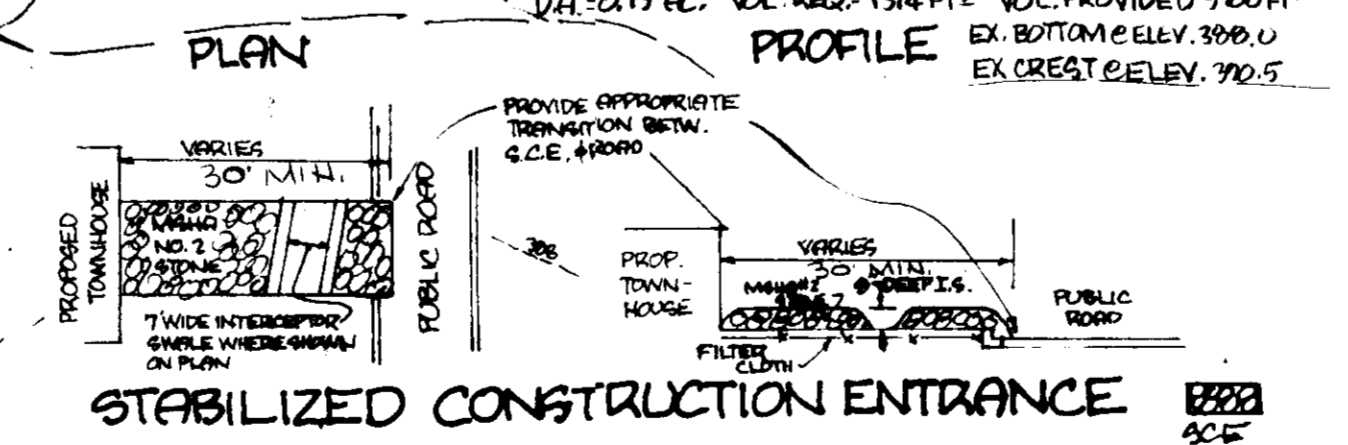
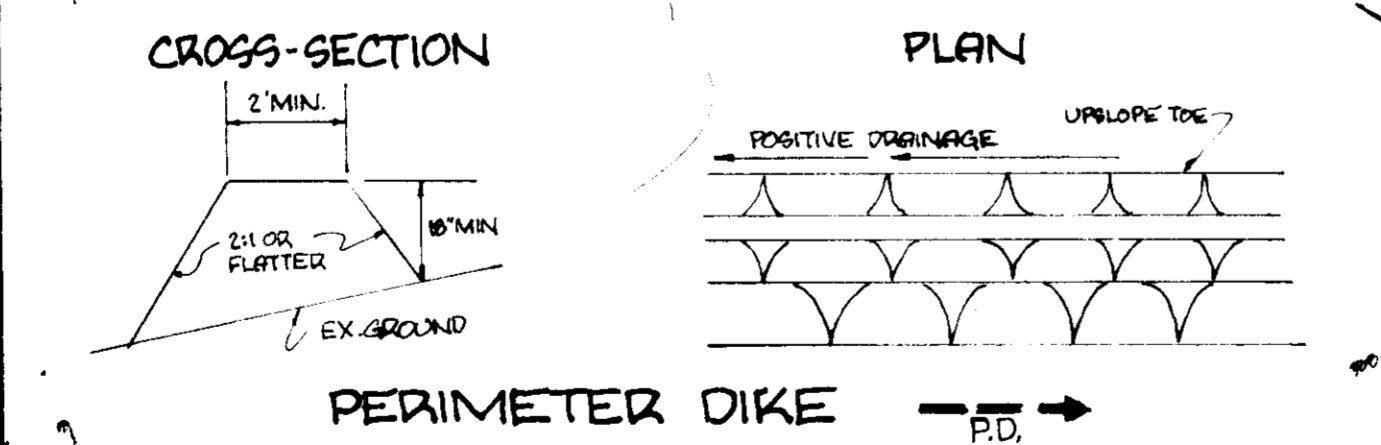
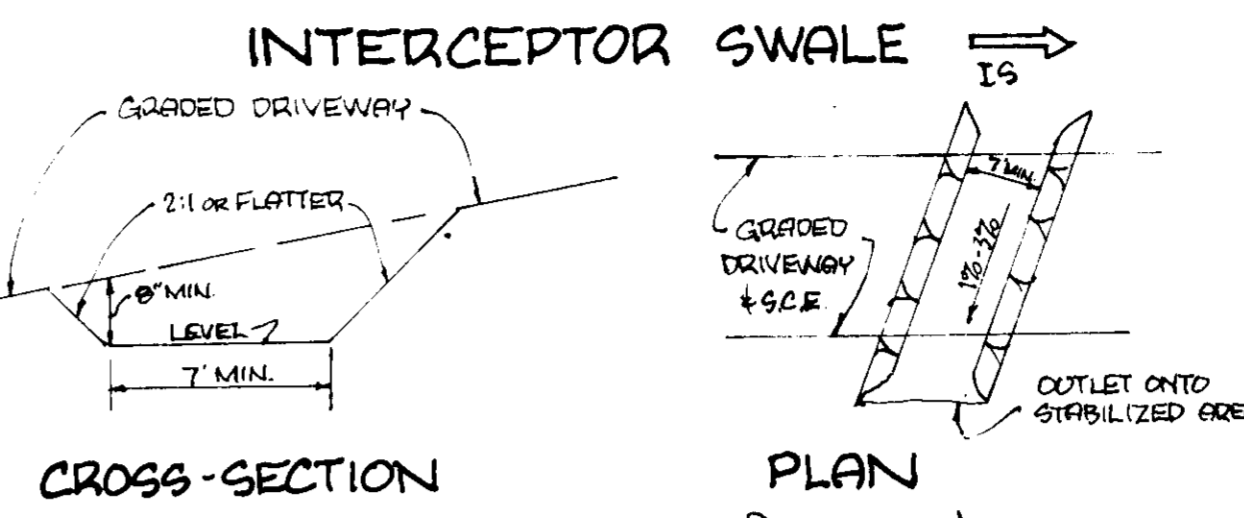
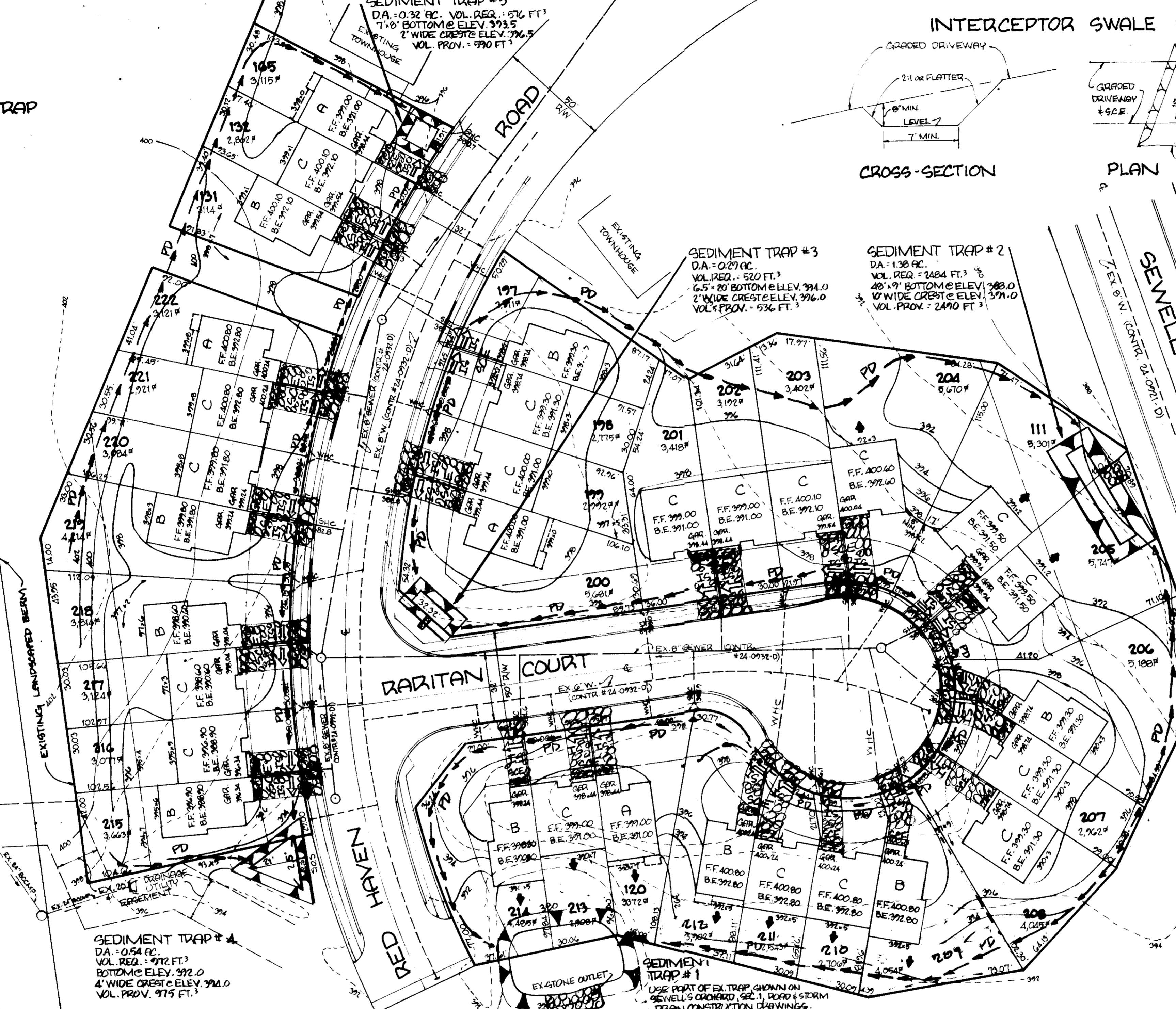
REVIEWED: FOR HOWARD SOIL CONSERVATION DISTRICT + MEETS TECHNICAL REQUIREMENTS.
 SIGNATURE: [Signature] DATE: 7-1-83
 U.S. SOIL CONSERVATION SERVICE

APPROVED: FOR PUBLIC WATER + PUBLIC SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.
 SIGNATURE: [Signature] DATE: 7-6-83
 COUNTY HEALTH OFFICER

APPROVED: HOWARD COUNTY OFFICE OF PLANNING + ZONING.
 SIGNATURE: [Signature] DATE: 7-7-83
 PLANNING DIRECTOR

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS + PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 SIGNATURE: [Signature] DATE: 7-5-83
 DIRECTOR

APPROVED: FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS + PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 SIGNATURE: [Signature] DATE: 7-5-83
 CHIEF, BUREAU OF ENGINEERING



NOTES:

1. ZONING: R-6C
2. ALL ROADWAYS EXISTING + PUBLIC
3. ANY DAMAGE TO COUNTY-OWNED RIGHTS-OF-WAY TO BE CORRECTED AT DEVELOPER'S EXPENSE
4. MAXIMUM BUILDING COVERAGE PERMITTED: 40% BUILDING COVERAGE PROVIDED VARIES FROM
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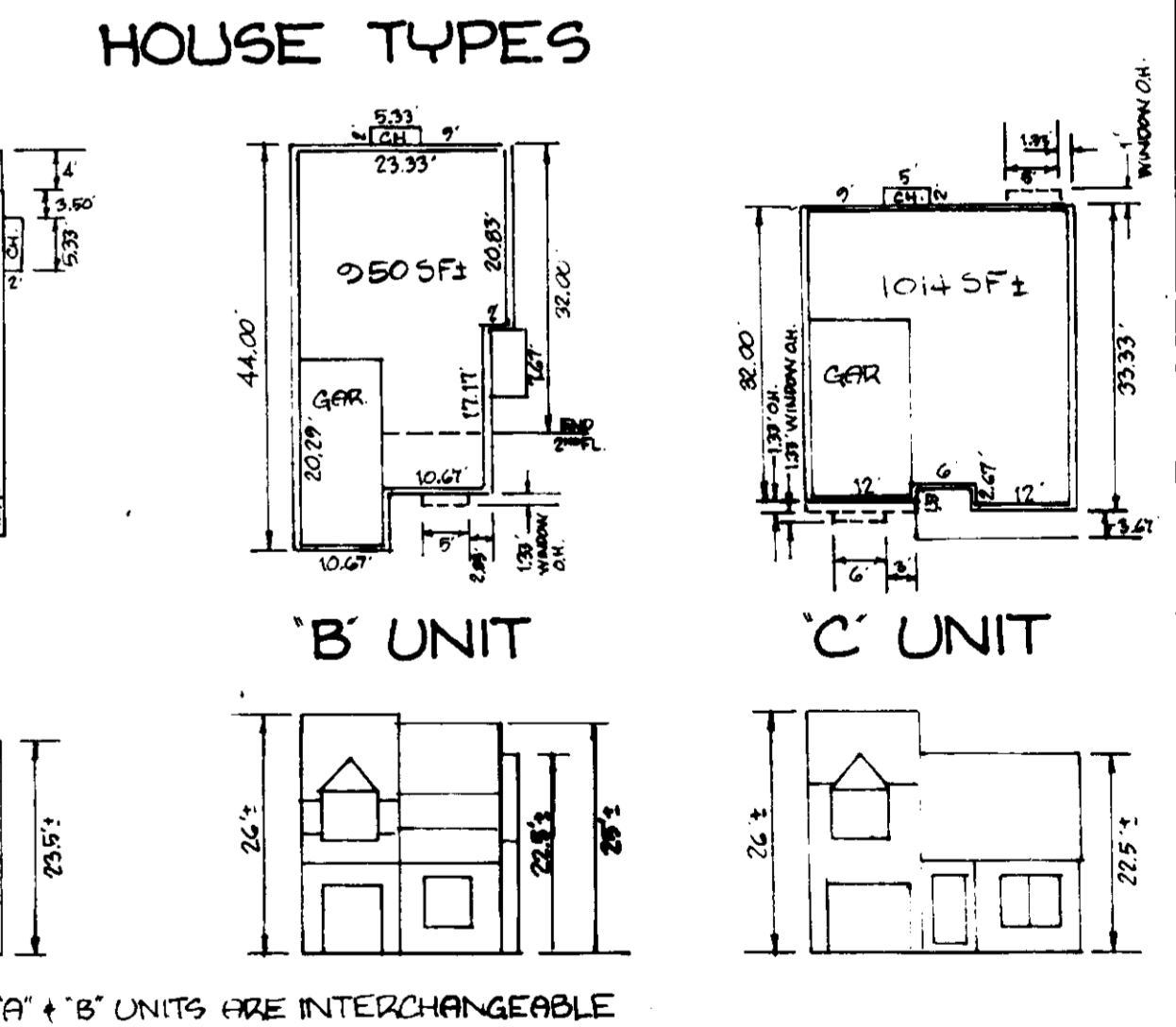
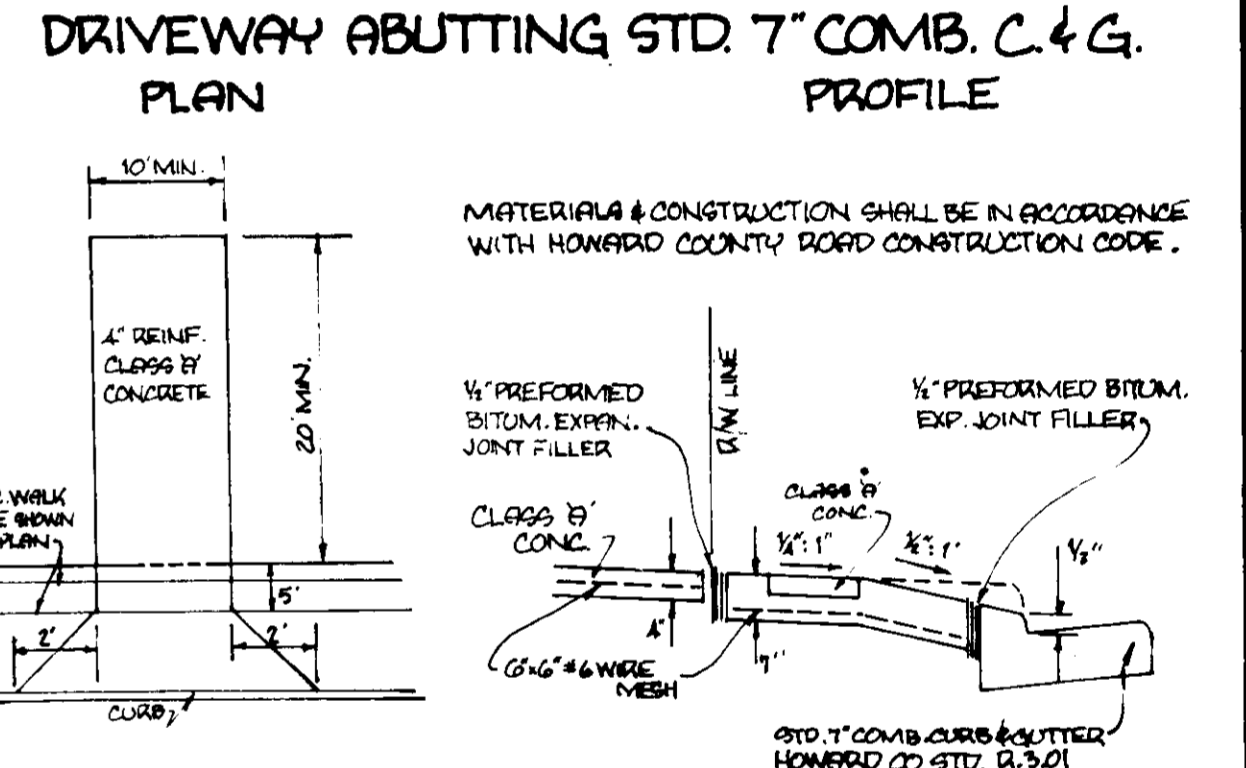
LEGEND:

- EX. CONTOUR
- PROPOSED CONTOUR
- SPOT ELEVATION
- DIRECTION OF DRAINAGE
- EX. DRIVEWAY ENTRANCE IN CURB
- WALKOUT BASEMENT
- PROPOSED BY: CAL. SUGAR MAPLE (ACER GLABRUM)

9. SITE ANALYSIS:

TOTAL AREA OF LOTS:	2.61 AC. ±
AREA TO BE ROOFED:	0.75 AC. ±
AREA TO BE PAVED:	0.17 AC. ±
AREA TO BE SEEDED:	1.69 AC. ±
AREA TO BE UNDISTURBED:	0

10. NUMBER OF LOTS = 31



DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT + PLAN FOR SEDIMENT + EROSION 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 + 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.

SIGNATURE: [Signature] DATE: 7-28-83
 DEVELOPER

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN OF DEVELOPMENT + PLAN FOR SEDIMENT + EROSION CONTROL REPRESENTS A PRACTICAL + 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: [Signature] DATE: 4-28-1983
 WALTER PARK, PROFESSIONAL L.S. #5539
 ENGINEER

APPROVED

JIV... [Signature] DATE: 6-9-83

SEDIMENT + EROSION CONTROL PLAN
SEWELL'S ORCHARD SECTION ONE

LOTS 111, 112, 131 + 132 PLAT # 4124
 LOT 166 PLAT # 5243
 LOTS 193 THRU 222 PLAT # 5430

SHEET 2 OF 2
 TAX MAP 36, PART OF PARCEL 470
 6TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 30' 4/21/1983

ENGINEER + SURVEYOR
 HUDKINS ASSOCIATES, INC.
 231 JOSEPH SQUARE
 COLUMBIA, MD. 21044
 750-9060

DEVELOPER
 GLENCOURT II ASSOCIATES
 P.O. BOX 146
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 442-1166