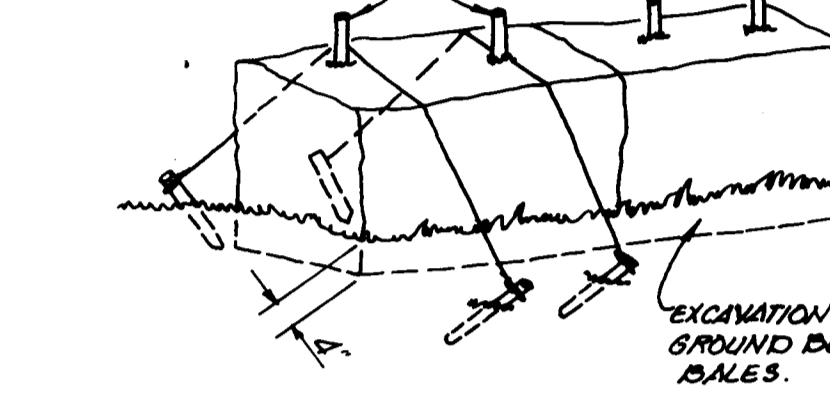


TRAP #3
D.A. 0.87
STAKE 1.50' IN 1.50' OF
STAKE 1.50' IN 1.50' OF
DEPTH 2.5'
TOP STONE CREST 45.0
BOT. ELEV. 42.5
R.C. DIA. 20" Ø

TWO REBARS OF WOODEN STAKES DRIVEN THROUGH EACH BALE 1/4" INTO STAKING REBAR TO BE DRIVEN FLUSH WITH TOP OF BALE.
ALL BALES SHALL BE TIED WITH NON-WEATHERING MATERIALS, E. WIRE, NYLON.



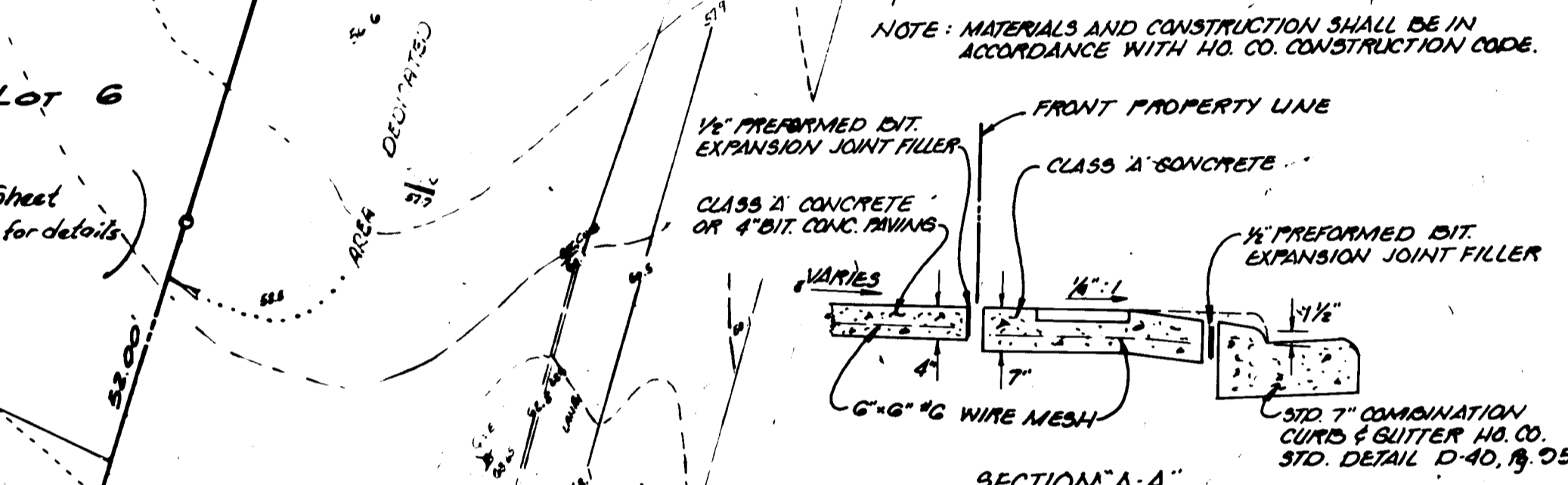
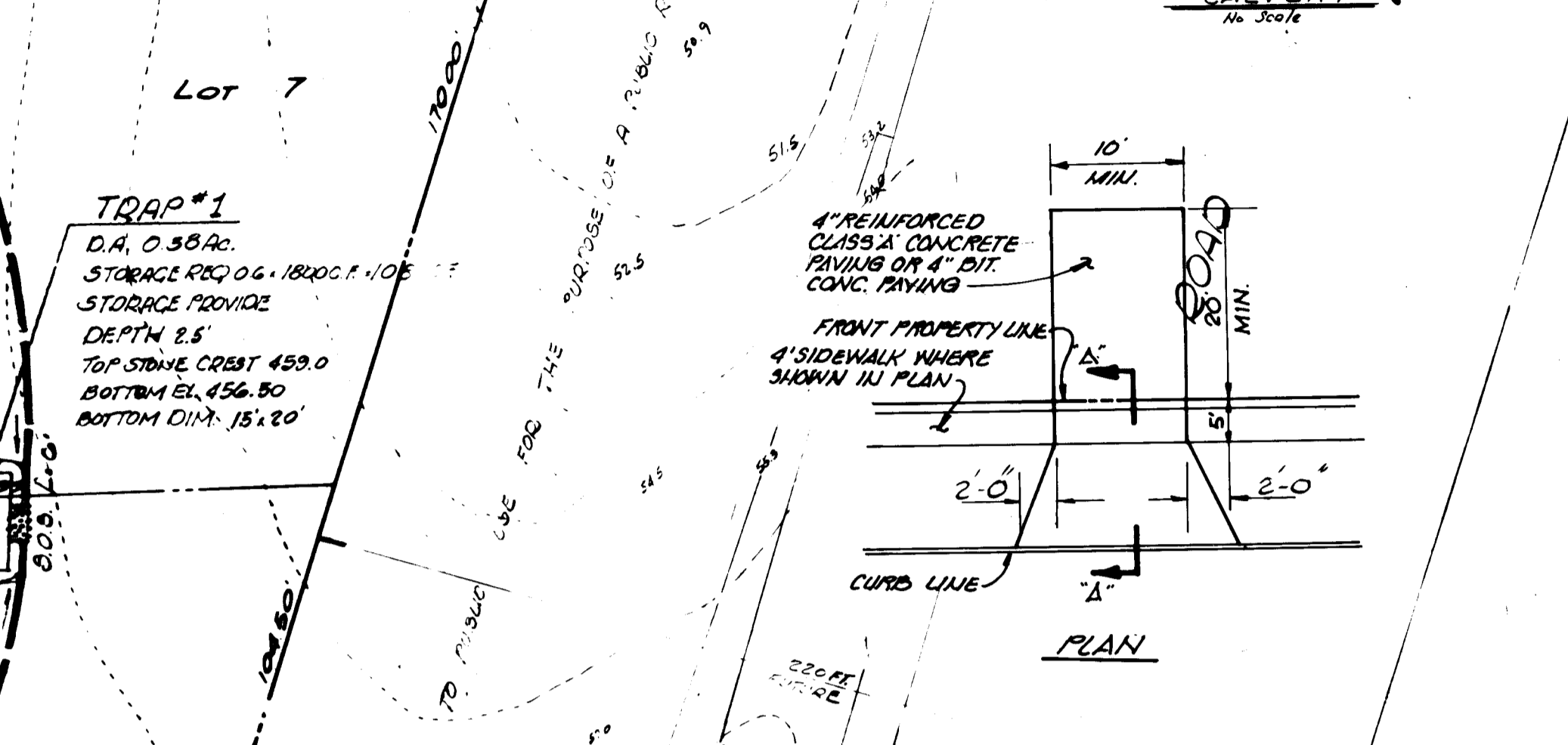
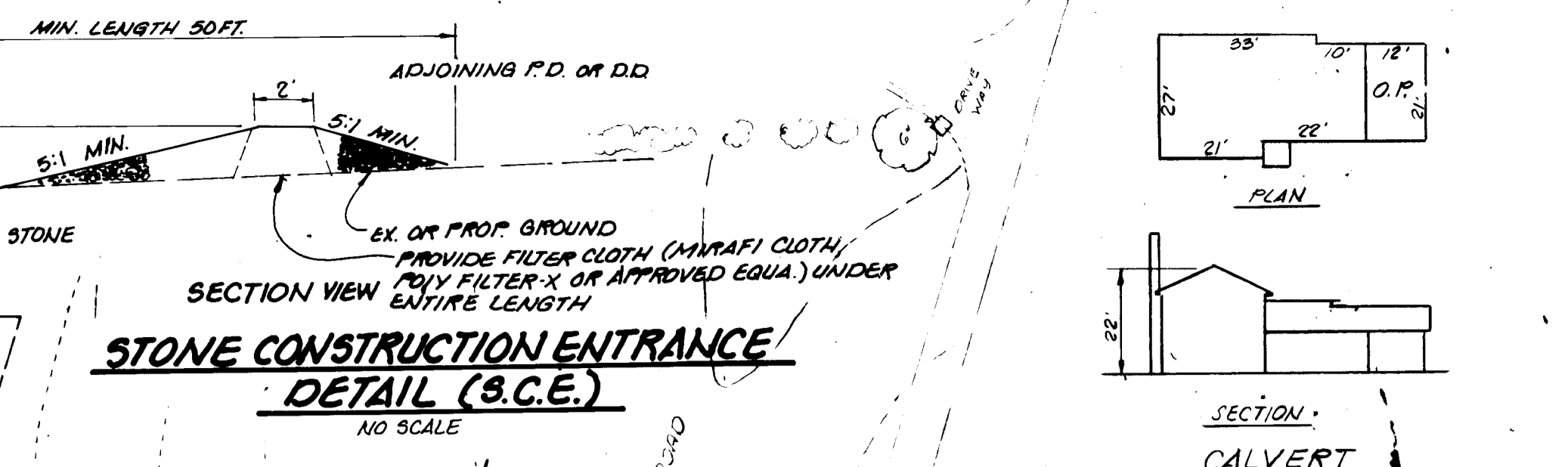
NOTE: 1. IN LIEU OF THE USE OF REBARS EACH STRAWBALE MAY BE FASTENED TO GROUND WITH PEGS, 4 PER BALE AND WIRE OR NYLON AS SHOWN ABOVE.

EXCAVATION 4" BELOW GROUND BEFORE PLACING BALE.

TRAP #2
D.A. 0.85 AC
STAKE 1.50' IN 1.50' OF
STAKE 1.50' IN 1.50' OF
DEPTH 2.5'
TOP STONE CREST 44.0
BOT. ELEV. 41.5
R.C. DIA. 20" Ø

TRAP #1
D.A. 0.58 AC
STAKE 1.50' IN 1.50' OF
STAKE 1.50' IN 1.50' OF
DEPTH 2.5'
TOP STONE CREST 45.0
BOT. ELEV. 42.5
R.C. DIA. 20" Ø

TRAP #4
D.A. 0.85 AC
STAKE 1.50' IN 1.50' OF
STAKE 1.50' IN 1.50' OF
DEPTH 2.5'
TOP STONE CREST 44.0
BOT. ELEV. 41.5
R.C. DIA. 20" Ø



GENERAL NOTES

1. THE LAND INCLUDED IS ZONED R-20
2. ALL COORDINATES ARE BASED ON TRAVERSE CONTROLS FOR COLUMBIA ESTABLISHED BY MAPS, INC. IN 1965 AND BY POINTING & LESCAPE IN 1968 WHICH CONTROLS WERE TIED TO MARYLAND BUREAU OF CONTROL SURVEY MONUMENTS IN THE COLUMBIA AREA.
3. THE AREA COVERED IN THIS SUBMISSION IS LOCATED ON TAX MAP "30 P.30"
4. THE TOTAL AREA ON THIS PLAN IS 14,800 SQ. FT.
5. ALL ROADWAYS ARE PUBLIC AND EXISTING.
6. ANY DAMAGE TO COUNTY OWNED RIGHT OF WAYS SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
7. TOTAL NO. OF LOTS IN THIS SUBMISSION IS ONE.
8. STREET TREES WILL BE PROVIDED IN ACCORDANCE WITH SECTION 16.131 OF THE HOWARD COUNTY SUBDIVISION REGULATIONS BY THE DEVELOPER.

- SEDIMENT CONTROL NOTES**
1. GRADING PERMITS SHALL BE OBTAINED PRIOR TO INSTALLATION OF SEDIMENT CONTROL MEASURES.
 2. ALL SEDIMENT & EROSION CONTROL MEASURES WILL BE INSTALLED & STABILIZED ACCORDING TO THIS PLAN PRIOR TO ANY OTHER DISTURBANCE OF THE EXISTING SURFACE OF THE LOT. FERTILIZER & LIME ACCORDING TO NOTE #2 SEED WITH ANNUAL RYE 1.5 LBS./1000 SQ. FT.
 3. NOTIFY BUREAU OF INSPECTION & PERMITS AT LEAST 24 HOURS BEFORE STARTING WORK.
 4. ALL SEDIMENT CONTROL PRACTICES TO CONFORM TO THE STANDARDS & SPECIFICATIONS FOR SOIL EROSION & SEDIMENT CONTROL IN DEVELOPING AREAS AND SHALL BE ADJUSTED TO MEET ACTUAL FIELD CONDITIONS.
 5. STABILIZATION OF DISTURBED GROUND TO BE DONE AS SOON AFTER CONSTRUCTION AS POSSIBLE.
 6. PERMANENT STABILIZATION:
 - KENTUCKY BLUEGRASS 40% CERTIFIED 25% CONTAMINATION FREE SEED
 - RED FESCUE 20% APPLIED AT ANNUAL RYE 10% 5 LBS./1000 SQ. FT.
 APPLY DECOMPOSITION LIME AT 30 LBS./1000 SQ. FT. AND FERTILIZER 10-10-10 AT 25 LBS./1000 SQ. FT. (OR AS INDICATED BY SOIL TEST BEFORE SEEDING). MUDGUM WITH WIRE FREE 3/8" DIA. STD. RY 10-10-10 30 LBS./1000 SQ. FT. & SEED TO GROUND BY APPROVED METHOD.
 7. SEDIMENT CONTROL MEASURES TO REMAIN IN PLACE UNTIL PERMITS FOR REMOVAL HAS BEEN OBTAINED FROM BUREAU OF INSPECTION & PERMITS.
 8. ON SITE INSPECTION & MAINTENANCE OF SEDIMENT CONTROL MEASURES & LUDING CLEAN OUT OF SEDIMENT TRAPS & DYES & PROPER ESTABLISHMENT OF ALL VEGETATIVE MEASURES WILL BE THE RESPONSIBILITY OF THE DEVELOPER ON A CONTINUING DAY TO DAY BASIS.

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
DATE 6-3-83

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING
DATE 6-7-83

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE 6-8-83

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DATE 6-1-83

REVIEWED FOR HOWARD S.C.D. AND MEETS TECHNICAL REQUIREMENTS
DATE 5/27/83

SIGNATURE: [Signature]
DATE 5/27/83

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
DATE 5/27/83

SIGNATURE: [Signature]
DATE 5/27/83

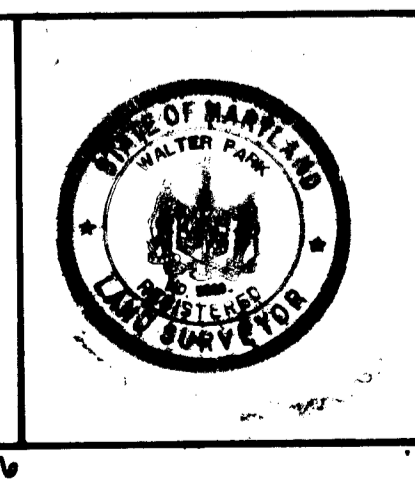
APPROVED
DIVISION OF PLANNING AND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 5-11-83

CONSTRUCTION SEQUENCE	SITE ANALYSIS
1. INSTALL SEDIMENT & EROSION CONTROL DEVICES AND STABILIZE PERIMETER DIKES.	1. TOTAL AREA: 0.34 AC.
2. EXCAVATE FOR FOUNDATIONS & ROUGH GRADE.	2. AREA TO BE ROOFED: 0.025 AC.
3. ERECT STRUCTURES, DRIVEWAYS & WALKS.	3. AREA TO BE PAVED: 0.03 AC.
4. FINAL GRADE, LIME, FERTILIZER & SEED FOR PERMANENT STABILIZATION.	4. AREA TO BE SEED: 0.11 AC.
5. REMOVE SEDIMENT CONTROL MEASURES AFTER PERMISSION HAS BEEN OBTAINED.	5. UNDISTURBED AREA: 0.17 AC.

DEVELOPER'S/BUILDER'S CERTIFICATE
I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THE PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL REQUIREMENTS INVOLVED IN THE CONSTRUCTION PROJECT WILL BE A COMPLETE OF ATTENDANCE AT A DATE OF INSPECTION. RESUMES APPROVED FROM THE PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I ALSO ATTESTABLE PERMITS AND SITE INSPECTION BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT OF THEIR AUTHORIZED REPRESENTATIVE AS NECESSARY.
DATE 5/23/83
SIGNATURE: [Signature]

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
DATE 5/23/83
SIGNATURE: [Signature]

OWNER: SIGITUS ZUBIUS
10220 AVONDA ROAD
SUITE 112
20804



LAND DESIGN ASSOCIATES
416 EAST JOPPA ROAD
TOWSON, MARYLAND 21284
(301) 921-0112

DESIGNED: [Signature]
DRAWN: [Signature]
CHECKED: [Signature]
DATE: APRIL 83

REVISION TO SITE DEVELOPMENT PLAN 83-54 BRAMPTON HILLS
SECTION 1 - AREA 1 - LOT 3
HOWARD COUNTY
2ND ELECTION DISTRICT

FOR: GRAYSON HOMES, INC.
636 JANNINGTON RD., P.O. BOX 1000, P.O. BOX 1000, MD

SCALE: 1" = 30'
DRAWING: 1
JOB NO.:
FILE NO.:

SDP-83-176