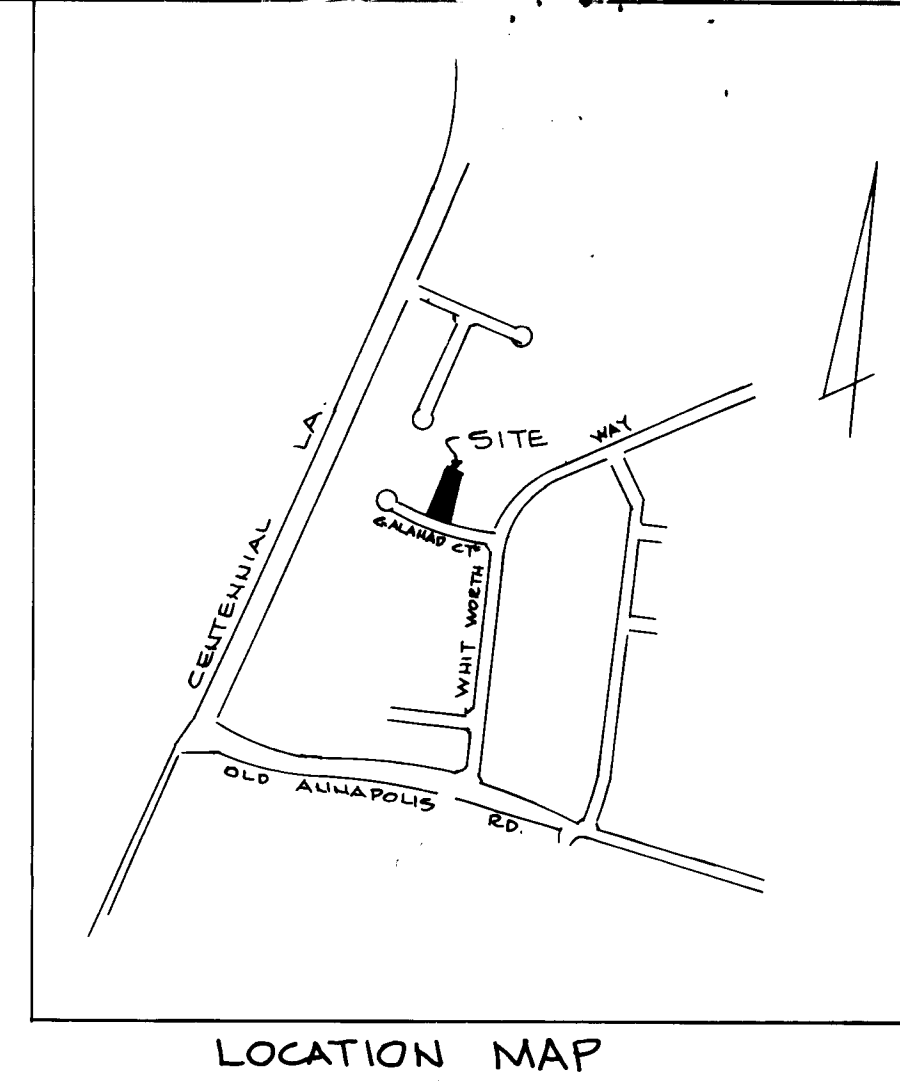
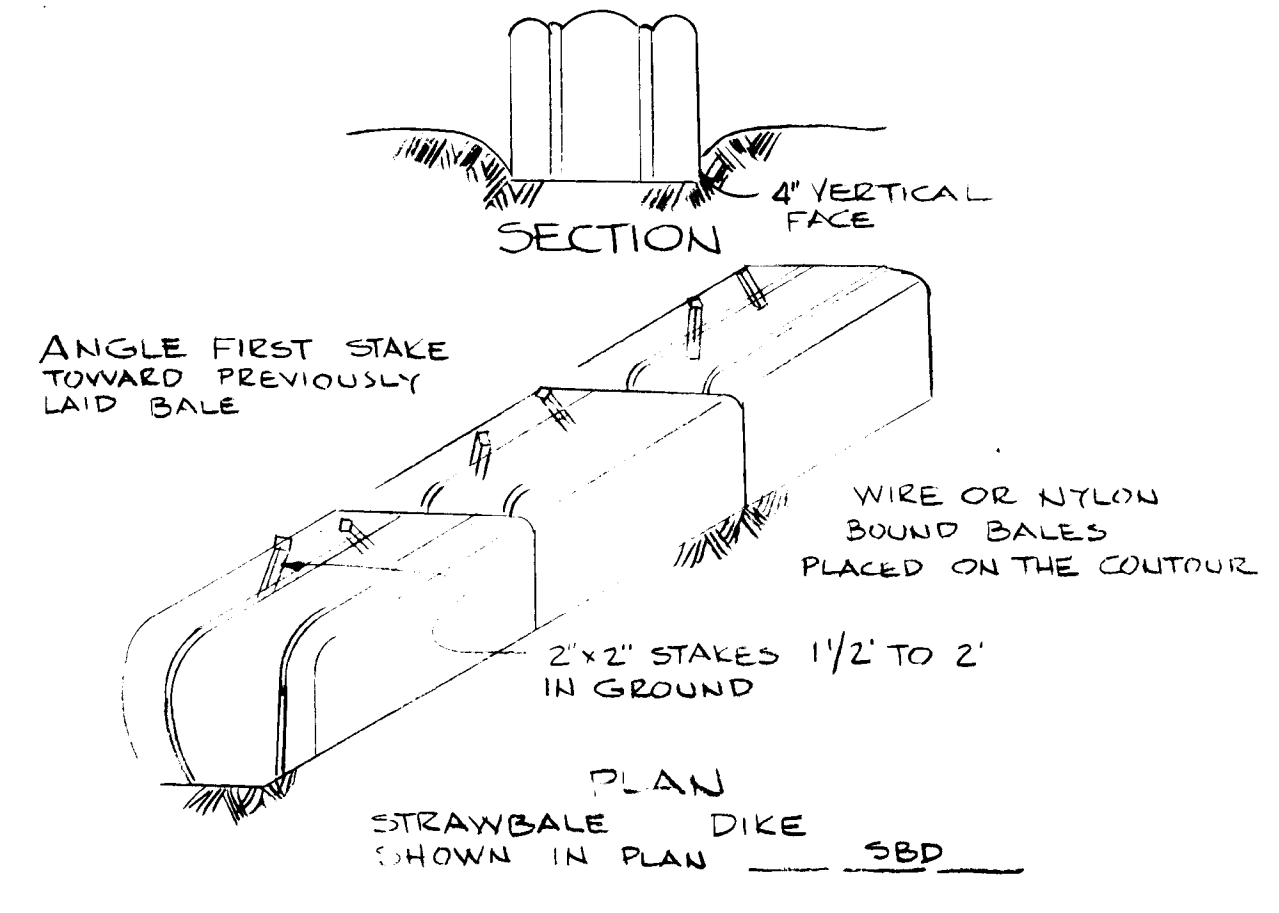
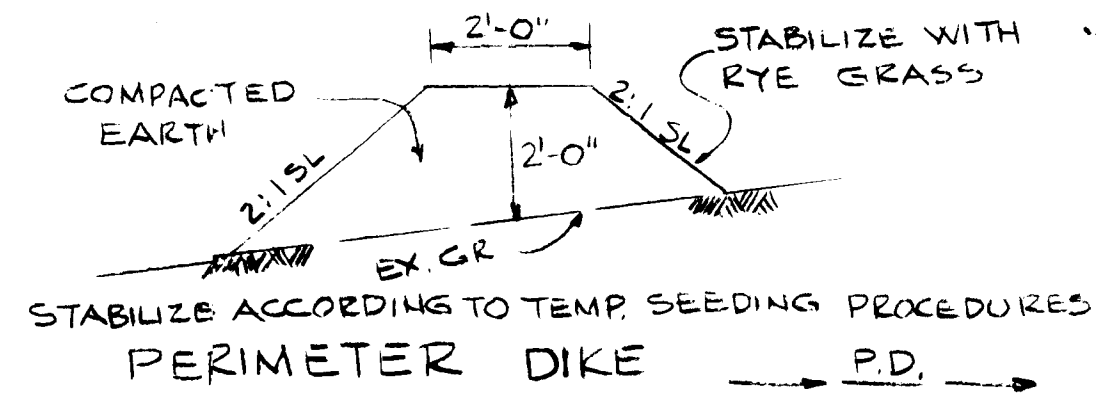
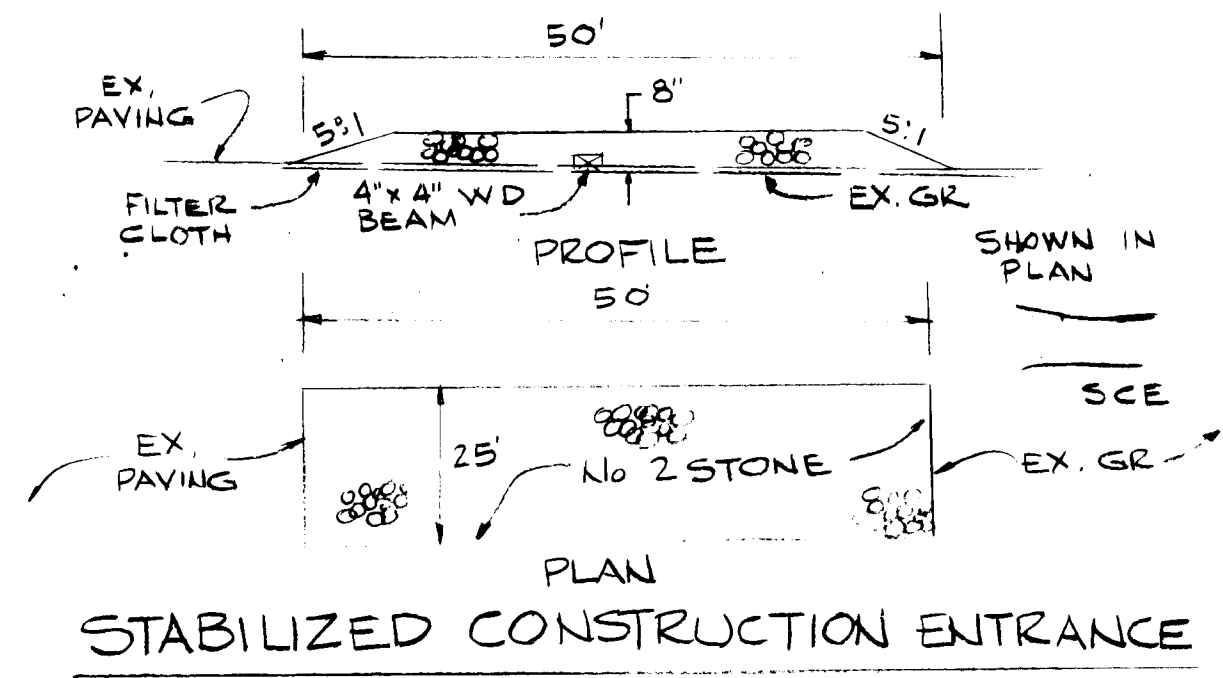


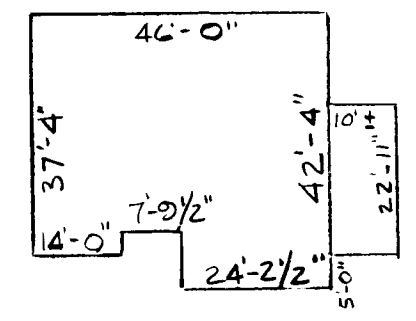
- CONTROL SEEDING NOTES:**
1. NOTIFY HOWARD COUNTY BUREAU OF INSPECTIONS 48 HRS. BEFORE STARTING WORK.
 2. INSTALL SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH "STANDARDS & SPECIFICATIONS FOR SOIL EROSION & SEDIMENT CONTROL IN DEVELOPING AREAS" PRIOR TO ANY GRADING.
 3. ALL SEDIMENT CONTROL MEASURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE SEDIMENT CONTROL INSPECTOR.
 4. INSPECT & MAINTAIN ALL SEDIMENT 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 LBS./1000 S.F. DOLOMITIC LIMESTONE & 25 LBS./1000 S.F. 10X10X10 FERTILIZER.
 - c. SEED WITH 3 LBS./1000 S.F. OF THE FOLLOWING 40% KENTUCKY BLUE, 20% CHEWING FESCUE, 20% KENTUCKY 31, & 20% ANNUAL RYE RAKE WITH YORK RAKE (MIN. 2 PASSES), COVER & COMPACT WITH CULTIPACKER OR OTHER APPROVED METHOD.
 - d. MULCH WITH 70 LBS./1000 S.F. SMALL GRAIN STRAW. SPRAY WITH 0.04 GAL./50 YD. EMULSIFIED ASPHALT.
 - e. IF NO GERMINATION WITHIN 4 WEEKS, THEN RESEED.
 6. TEMPORARY SEEDING: USE 4 LBS./1000 S.F. OF ANNUAL RYE.



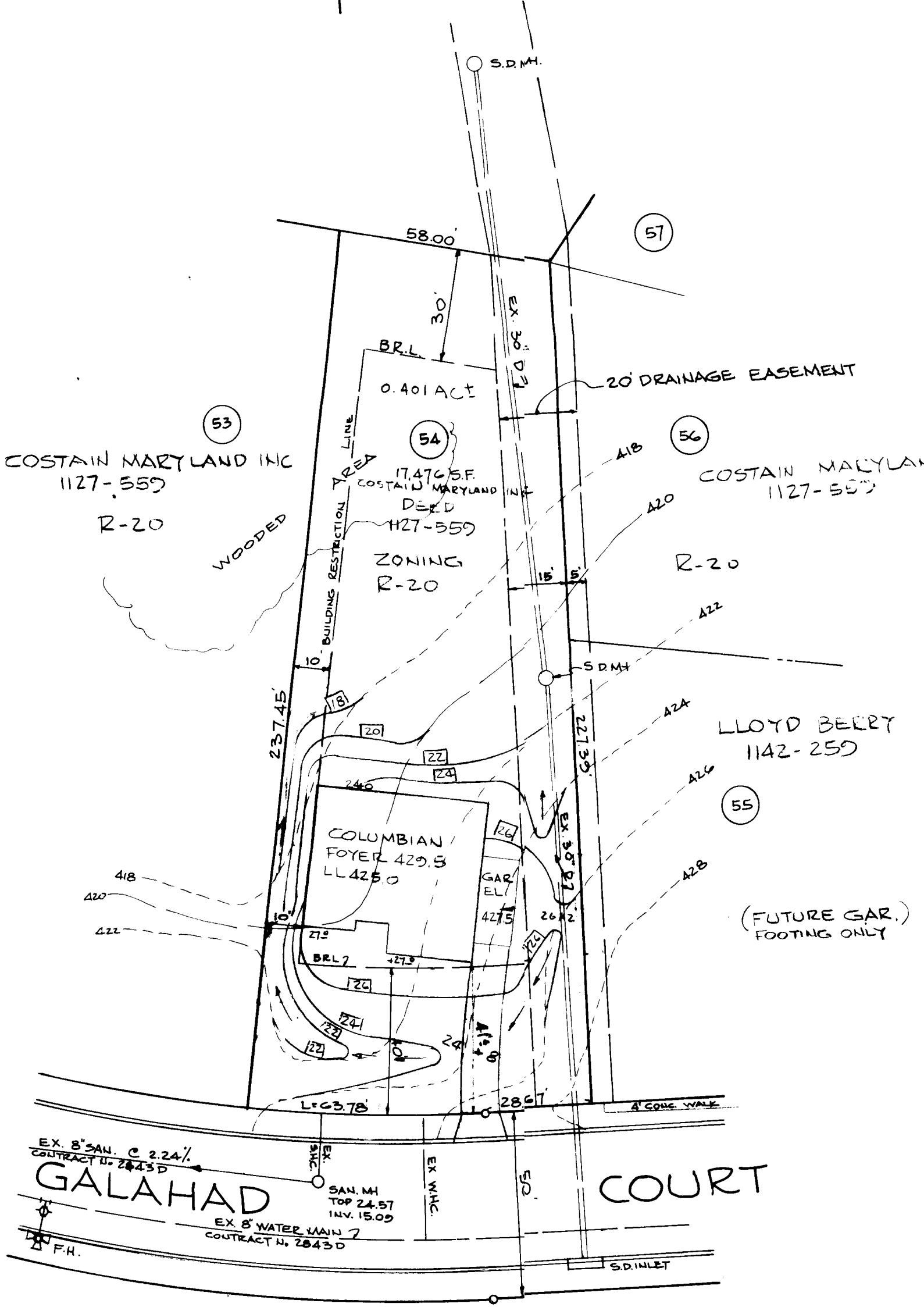
- NOTES:**
1. NOTIFY THE HOWARD CO. BUREAU OF INSPECTION & PERMITS AT LEAST 24 HRS. BEFORE STARTING WORK.
 2. ALL SEDIMENT CONTROL DEVICES ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD CO. BUREAU OF INSPECTION & PERMITS.
 3. STRUCTURAL MEASURES SUCH AS BERMS, DICES, TRAPS, BACHS, ETC., WILL BE INSTALLED & STABILIZED ACCORDING TO THE PLAN PRIOR TO ANY DISTURBANCE OF THE EXISTING SURFACE OF THE SITE.
 4. ON SITE INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL MEASURE, INCLUDING CLEANOUT OF TRAPS AND BERMS AND PROPER ESTABLISHMENT OF ALL PLANNED VEGETATIVE MEASURES WILL BE THE RESPONSIBILITY OF THE DEVELOPER OR HIS REPRESENTATIVE ON THE SITE ON A CONTINUING DAY TO DAY BASIS.



ALL DISTANCES SHOWN ON THIS SKETCH ARE APPROXIMATE

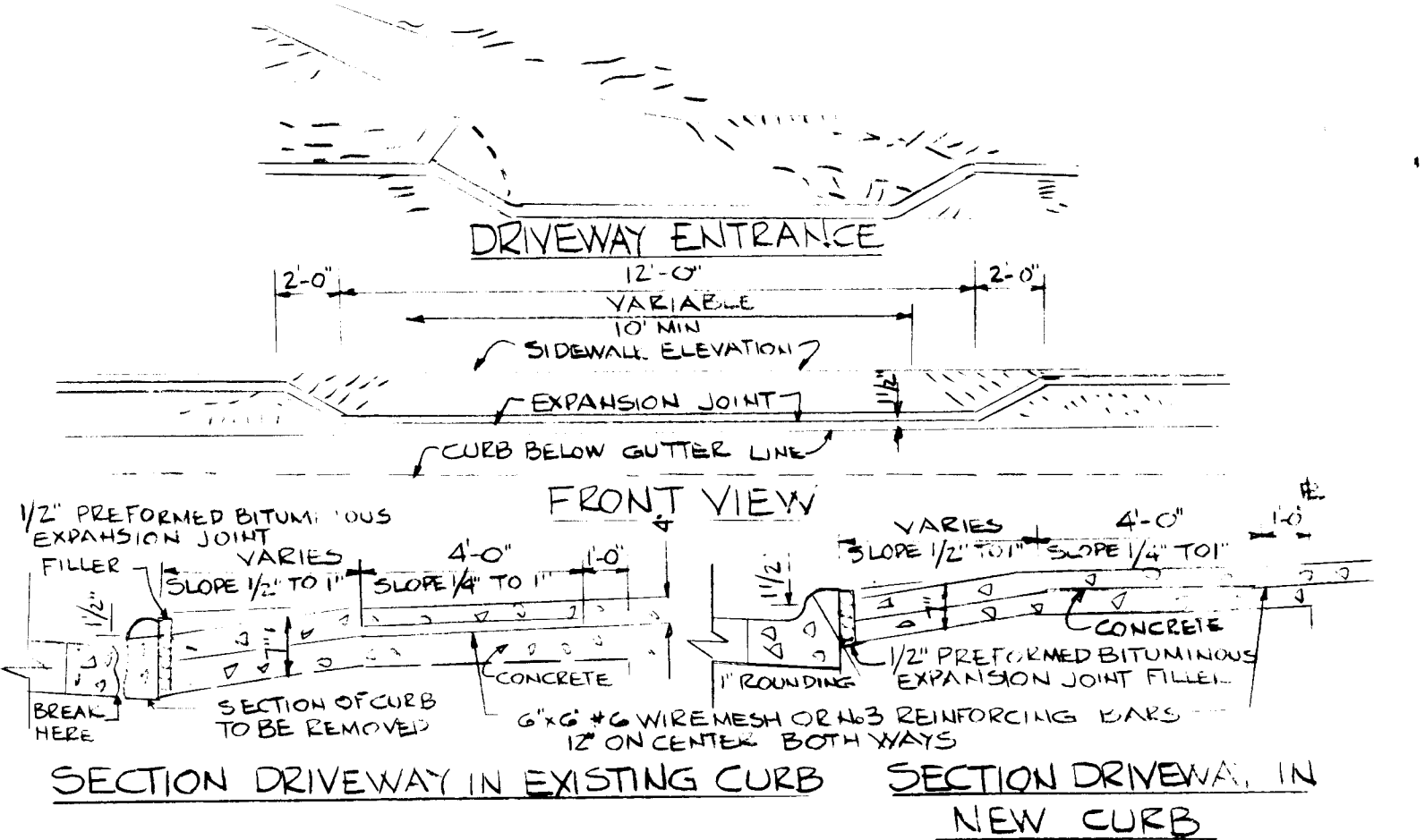


THE COLUMBIAN II W/FUTURE 1 CAR GARAGE



CONSTRUCTION SCHEDULE			
DESCRIPTION OF WORK	FROM DAY NO.	TO DAY NO.	TOTAL NO. DAYS
OBTAIN GRADING PERMIT	1	1	1
INSTALL SED. & EROSION CONTROL DEV.	1	2	1
CLEARING & EARTH GRADING	2	4	2
EXCAVATION FOR FOUNDATIONS	4	7	3
FOOTINGS & FOUNDATION WALLS	7	15	8
CONSTRUCT STRUCTURE	8	68	60
FINE GRADING	68	69	1
EFFECTIVE STABILIZATION	69	80	11

- NOTE:**
1. OBTAIN GRADING PERMIT
 2. ADJUST CONSTRUCTION SCHEDULE DUE TO INCLEMENT WEATHER
 3. ALL DISTURBED AREAS TO BE STABILIZED WITHIN 180 DAYS.
 4. APPROXIMATE STARTING DATE: NOV. 21, 1983
 5. STREET TREES ARE REQUIRED IN ACCORDANCE WITH SECTION 16.131 OF THE LAND DEVELOPMENT AND SUBDIVISION REGULATIONS. THE RESPONSIBILITY FOR PLANTING SHALL BE BY THE DEVELOPER.
 6. OBTAIN PERMISSION FOR REMOVAL OF SEDIMENT CONTROL MEASURES.



NOTE: ALL CONSTRUCTION SHALL CONFORM TO THE HOWARD COUNTY ROAD CONSTRUCTION CODE & STANDARD SPECIFICATIONS. USE THIS DRIVEWAY SECTION WITH THE EXISTING CONC. APRON CONFORMING WITH THE HOWARD CO. STD. DRAWING R-6-01.

SEDIMENT CONTROL NOTES

1. THE CONTRACTOR SHALL NOTIFY THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS & PERMITS AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (992-2436).
2. ALL SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THIS PLAN AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" (4/75) PRIOR TO ANY GRADING OR DISTURBANCE TO ANY SURFACE MATERIALS.
3. ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE SEDIMENT CONTROL INSPECTOR.
4. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED BY THE CONTRACTOR OR HIS REPRESENTATIVE CONTROL STRUCTURES.
5. ALL GRADED AREAS, NOT TO BE PAVED SHALL BE STABILIZED IN ACCORDANCE WITH THE FOLLOWING:
 - a. PLACE 3" COMPACTED LAYER OF TOPSOIL TO FINISHED GRADE.
 - b. SPREAD DOLOMITIC LIMESTONE AT THE RATE OF 20 LBS./1000 SQ. FT.
 - c. SPREAD 10X10X10 COMMERCIAL GRADE FERTILIZER AT THE RATE OF 25 LBS./1000 SQ. FT. AND DISC INTO SOIL TO AN 8" DEPTH.
 - d. SEED PREPARED AREAS AT THE RATE OF 3 LBS./1000 SQ. FT.
 - (1) 40% MEXION KENTUCKY BLUEGRASS, 40% COMMON KENTUCKY BLUEGRASS, 20% PENN. LAWN CREEPING RED FESCUE.
 - e. ALL SEEDING SHALL BE RAKED WITH A YORK RAKE (MIN. OF 2 PASSES COVERED AND COMPACTED WITH A CULTIPACKER OR OTHER APPROVED METHOD.
 - f. MULCH ALL AREAS IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 70 LBS./1000 SQ. FT. AND SPRAY WITH EMULSIFIED ASPHALT AT THE RATE OF 0.04 GAL./50 YD.
 - g. ALL SEEDING AREAS WHICH DO NOT SHOW SIGNS OF GERMINATION WITHIN 4 WEEKS AFTER SEEDING SHALL BE RESEED.

TEMPORARY SEEDING NOTES:

1. SEED IMMEDIATELY UPON CONSTRUCTION WITH 1 LB. RYE GRASS PER 1000 S.F.
2. APPLY 4 LBS./1000 S.F. OF PULVERIZED DOLOMITIC LIMESTONE AND 115 LBS. TO 18.4 LBS./1000 S.F. OF 10X10X10 OR EQUIVALENT FERTILIZER.
3. HARROW OR DISC LIME AND FERTILIZER INTO THE SOIL TO A DEPTH OF AT LEAST 3 INCH CONTINUE TILLAGE UNTIL A REASONABLY UNIFORM FINE FIRM SEEDBED THE FINAL HARROWING OR DISCING SHOULD BE ON THE CONTOUR.
4. MULCH WITH STRAW @ 75 LBS./1000 S.F.

APPROVED
 DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 1-20-84
[Signature]

ADDRESS CHART
 LOT 54 10084 GALAHAD COURT

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

Walter Parr
 No. 15, 1983

REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT & MEETS TECHNICAL REQUIREMENTS

James M. Helm 2-5-84
 U.S. SOIL CONSERVATION DISTRICT DATE

HOWARD SOIL CONSERVATION DISTRICT
 THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION & SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

Walter Parr 2-3-84
 APPROVED: H. S. C. D. DATE

APPROVED: FOR PUBLIC WATER & PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Joyce Boyles 2-8-84
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING

Donald J. Harris 2-10-84
 PLANNING DIRECTOR DATE

John W. Murrell 2-10-84
 CHIEF, DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION DATE

DEVELOPER'S CERTIFICATE
 I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS OF DEVELOPMENT AND EROSION AND SEDIMENT CONTROL. I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED REPRESENTATIVES AS ARE DEEMED NECESSARY.

Bundhit Limpawuchara 1/1/84

SUBDIVISION NAME BURLEIGH MAJOR		BLK. / AREA 1		LOT / PARCEL # 54	
PLAT 4322	BLOCK 13	ZONE R-20	TAX MAP 24	ELECT. DIST. 2 NO	CENSUS TRACT 6028.01
WATER CODE 301		SEWER CODE 5841600			
ENGINEER					
HUDKINS ASSOCIATES, INC. 200 E. JOPPA ROAD TOWSON, MARYLAND 21204 TEL 828-0060					
OWNER & DEVELOPER					
B. LIMPANUCHARA 1431 HALLWOOD ROAD BALTIMORE MD. 21228					
APPROVED: FOR PUBLIC WATER, SEWERAGE & STORM DRAINAGE SYSTEMS & PUBLIC ROADS. HOWARD COUNTY DEPT. OF PUBLIC WORKS.					
<i>John F. Helm</i> 2-7-84 DIRECTOR DATE		<i>Walter Parr</i> 2-7-84 CHIEF, BUREAU OF ENGINEERING DATE			
LOT 54					
BURLEIGH MANOR SECT. 1 AREA 1					
2 ND ELECT. DISTRICT HOWARD COUNTY, MARYLAND SCALE: 1" = 30'					
SITE DEVELOPMENT PLAN				DATE Nov. 4, 1983	1 OF 1