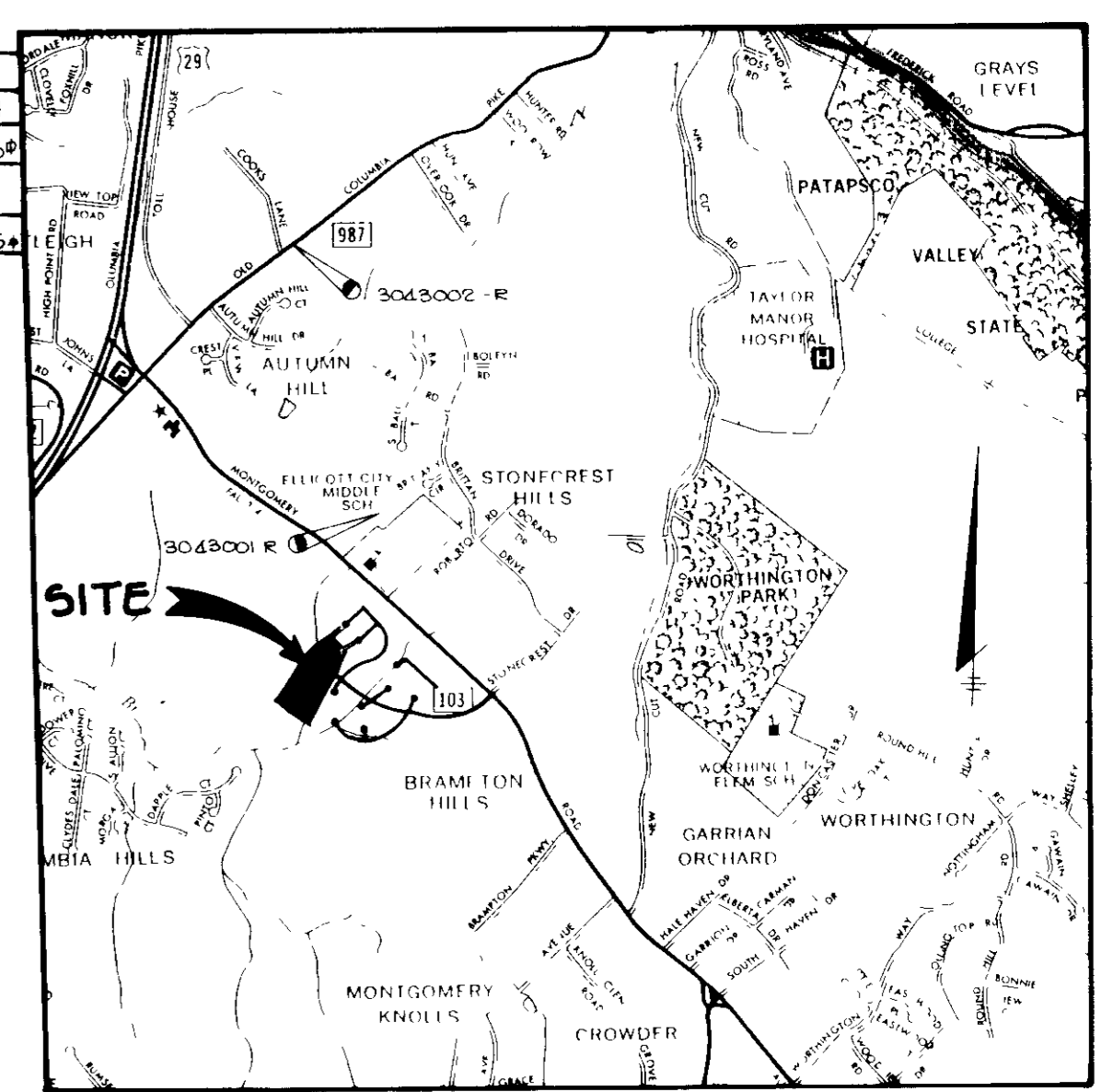


GENERAL NOTES

- 1 ALL ROADWAYS ARE PUBLIC AND EXISTING.
- 2 ANY DAMAGE TO COUNTY OWNED RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- 3 THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION SURVEY DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 992-2417 OR 992-2418.
- 4 THE MAXIMUM LOT COVERAGE IS 40% PER LOT.
- 5 TOPO TAKEN FROM AERIAL PHOTOGRAMMETRY BY MAPPING ASSOCIATES FROM AUGUST, 1986.
- 6 PUBLIC WATER AND SEWER SHOWN FOR REFERENCE ONLY. FOR MORE DETAILED INFORMATION, SEE WATER AND SEWER PLANS CONTRACT NO. 24-1695-D.
- 7 DELAY CONSTRUCTION OF HOUSES ON LOTS 250 AND 256 UNTIL PERMISSION TO REMOVE SEDIMENT TRAPS IS GRANTED BY THE SEDIMENT CONTROL INSPECTOR.
- 8 INDICATES WALKOUT BASEMENT

MINIMUM LOT SIZE CHART
LOTS 280 AND 281

LOT AREA	LOT 280	LOT 281
	7074 SQ FT	7200 SQ FT
AREA OF 25% SLOPES OR GREATER	228 SQ FT	430 SQ FT
REMAINING LOT AREA	6846 SQ FT	6770 SQ FT



VICINITY MAP
SCALE 1" = 2000'

- BENCH MARK DESCRIPTIONS
- BM# 3003001 - R
CONCRETE MONUMENT AT \angle IN TRANSMISSION LINES
BACK OF SCHOOL
 - BM# 3003002 - R
CONCRETE MONUMENT 0.5' BELOW SURFACE 14' N.W.
& OLD COLUMBIA PIKE 175' N.E. OF COOKS LANE

SITE ANALYSIS

TOTAL AREA OF LOTS	693 AC OR 284446.00 SQ FT
ZONING	RSC
UNIT TYPE	SINGLE FAMILY DETACHED
MAXIMUM BLDG COVERAGE	40%
ALLOWED LOTS & UNITS	36



ADDRESS CHART

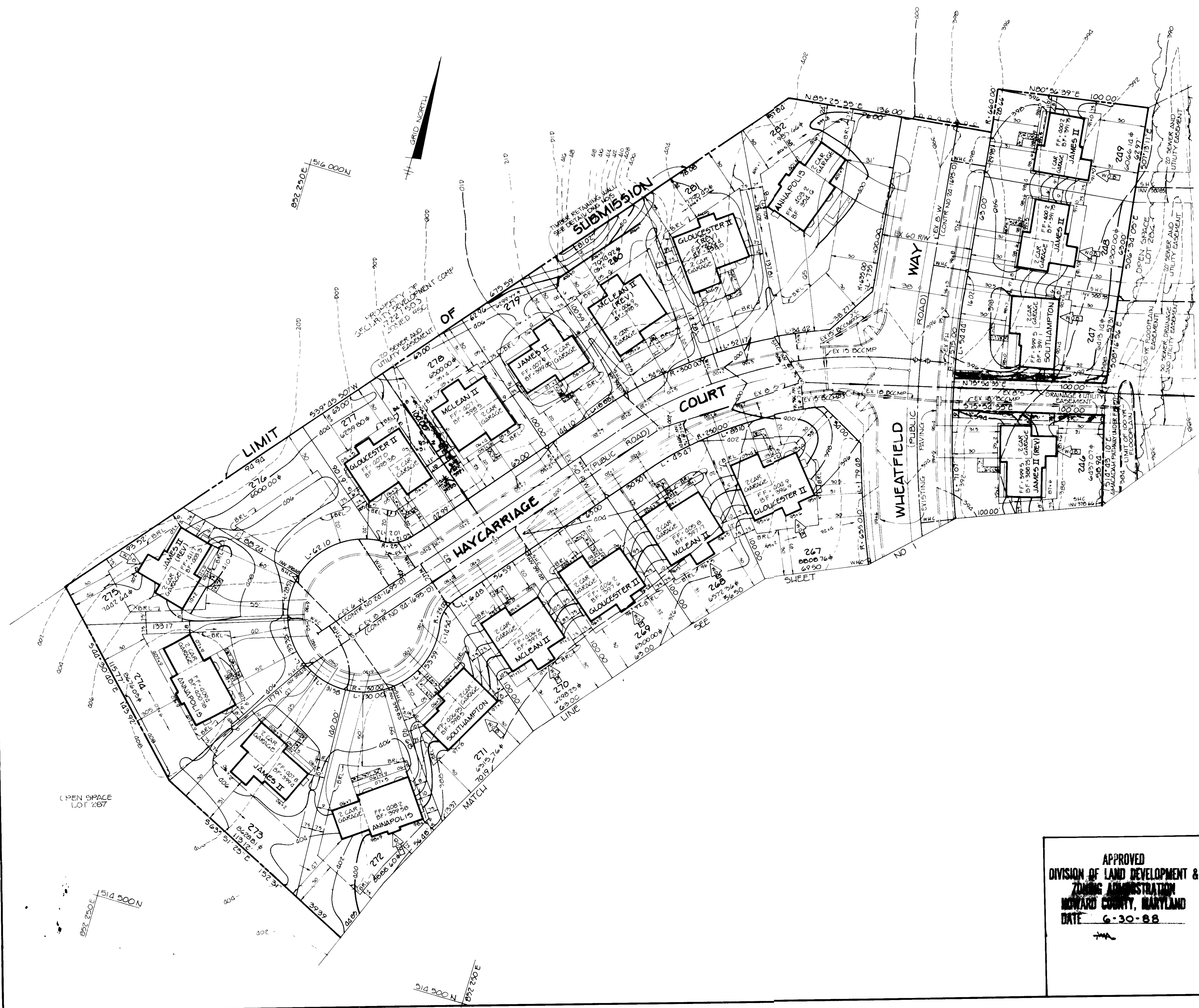
LOT NO	STREET ADDRESS	LOT NO	STREET ADDRESS
243	8650 WHEATFIELD WAY	263	4512 YORKSHIRE DRIVE
244	8654	264	3508
245	8658	265	4504
246	8662	266	4500
247	8668	267	8701 WAYCARRIAGE COURT
248	8672	268	8705
249	8676	269	8709
250	8680	270	8713
251	8684	271	8717
252	4505 YORKSHIRE DRIVE	272	8721
253	4509	273	8725
254	4513	274	8729
255	4517	275	8733
256	4521	276	8737
257	4525	277	8741
258	4529	278	8745
259	4533	279	8749
260	4537	280	8753
261	4541	281	8757
262	4545	282	8761

SUBDIVISION NAME	SECT	AREA	PARCEL	LOT NOS
LONG GATE	2/2		244-275 & 277-282	
PLAT #/LF	BLOCK #	ZONE	TAX. ZONE MAP	ELEC. DIST
7931-7933	6	RSC	30	2
WATER CODE		SEWER CODE		
F-09		5750 G3B		

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
6-30-88

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT	<i>Joyce M. Boyd M.D.</i>	8/12/88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS	<i>Francis J. ...</i>	DATE
APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING	<i>Uli P. Avin</i>	8-18-88
	<i>Donna V. ...</i>	8-17-88
NO. DATE		REVISION

TRACY, SCHULTE & ASSOCIATES INC planning • architecture • engineering 8480 Baltimore National Pike • Ellicott City, Maryland 21041 • (301) 465-6105	
OWNER/DEVELOPER	PROJECT
NV HOMES	LONG GATE
ONE BELTWAY NORTH, SUITE 203	SECTION 2 AREA 2
10230 NEW HAMPSHIRE AVENUE	LOTS 244 THRU 275 AND 277 THRU 282
SILVER SPRING MARYLAND	TAX MAP NO 30
	ZONING MAP NO 30 PARCEL 1B
	2ND ELECTION DISTRICT
	HOWARD COUNTY, MARYLAND
	TITLE
	SITE DEVELOPMENT PLAN
	(SINGLE FAMILY DETACHED DWELLINGS)
	DATE
	MAY 31, 1988
	PROJECT NO. 0103
DES. DATE	DRN. DATE
	SCALE 1" = 30'
	DRAWING 1 OF 2



APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd M.D. per [Signature] 8/12/88
 COURT HEALTH OFFICER DATE

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

Lawrence W. [Signature] 8/11/88
 DIRECTOR DATE

[Signature] 8-2-88
 CHIEF, BUREAU OF ENGINEERING DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Chi P. Avin 8-10-88
 PLANNING DIRECTOR DATE

[Signature] 8-17-88
 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

NO.	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC
 planning • architecture • engineering
 8480 Baltimore National Pike • Ellicott City, Maryland 21041 • (301) 465 6105

[Signature]

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 6-30-88

OWNER / DEVELOPER N.V. HOMES ONE BELTWAY NORTH, SUITE 203 10230 NEW HAMPSHIRE AVENUE SILVER SPRING, MARYLAND 21083	PROJECT LONG GATE SECTION 2, AREA 2 LOTS 264 THRU 275 AND 277 THRU 282
	LOCATION TAX MAP NO 30 ZONING MAP NO 30 PARCEL 1B 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE SITE DEVELOPMENT PLAN (SINGLE FAMILY DETACHED DWELLINGS) S.D.P.	PROJECT NO 0103
DATE MAY 31, 1988	DATE F. 07. 197

DES DAM	DRN JH	SCALE 1" = 30'	DRAWING 2 OF 5
---------	--------	----------------	----------------

SDP-88-229

SEQUENCE OF CONSTRUCTION

- DAY 1 1. OBTAIN A GRADING PERMIT.
- DAY 2-8 2. INSTALL SEDIMENT TRAPS AND SEDIMENT CONTROL DEVICES.
- DAY 9-20 3. GRADE SITE AND STABILIZE ALL SLOPES IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.
- DAY 21-201 4. COMPLETE CONSTRUCTION ON ALL LOTS LEAVING LOT 250, 258, UNTIL SEDIMENT TRAPS ARE REMOVED.
- DAY 202-204 5. UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT TRAPS AND ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.
- DAY 205-265 6. INSTALL SILT FENCE AT REAR AND SIDES OF LOTS 250, 258, AND COMPLETE CONSTRUCTION ON THESE LOTS AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.
- DAY 265-267 7. UPON APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE ALL REMAINING SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES.

NOTE: STORMWATER MANAGEMENT FOR THIS SITE IS PROVIDED UNDER LONG GATE SECTION 2, AREA 2, F-87-197.

BY THE DEVELOPER
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY 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 INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT"

David J. Sullivan 7/19/88
 DEVELOPER: NV HOMES DATE

BY THE ENGINEER:
 "I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND 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"

James K. Tracy 7-18-88
 ENGINEER: JAMES K. TRACY, P.E. DATE

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS
James Mitchell 7/29/88
 U.S. SOIL CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT
Stephen F. Amick 7/29/88
 HOWARD COUNTY SOIL CONSERVATION DISTRICT DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT
Joyce M. Boyd M.D. per SSA 8/12/88
 COUNTY HEALTH OFFICER DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
 _____ DATE
 DIRECTOR
 _____ DATE
 CHIEF, BUREAU OF ENGINEERING

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Jim P. Allen 8-14-88
 PLANNING DIRECTOR DATE

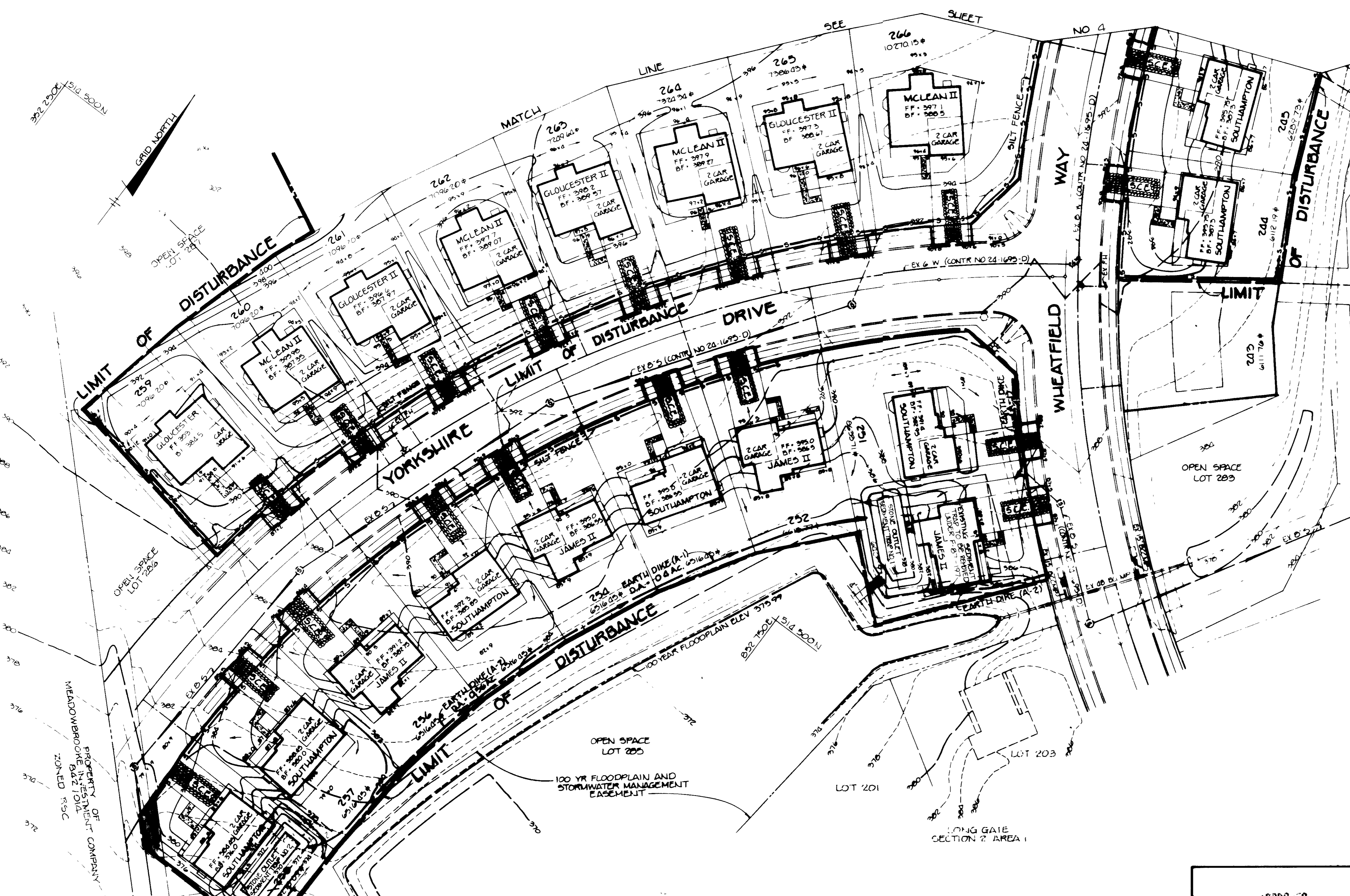
Deborah S. McLaughlin 8-17-88
 CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT DATE

NO	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering
 8480 Baltimore National Pike • Ellicott City Maryland 21043 • (301) 465-6105

James K. Tracy

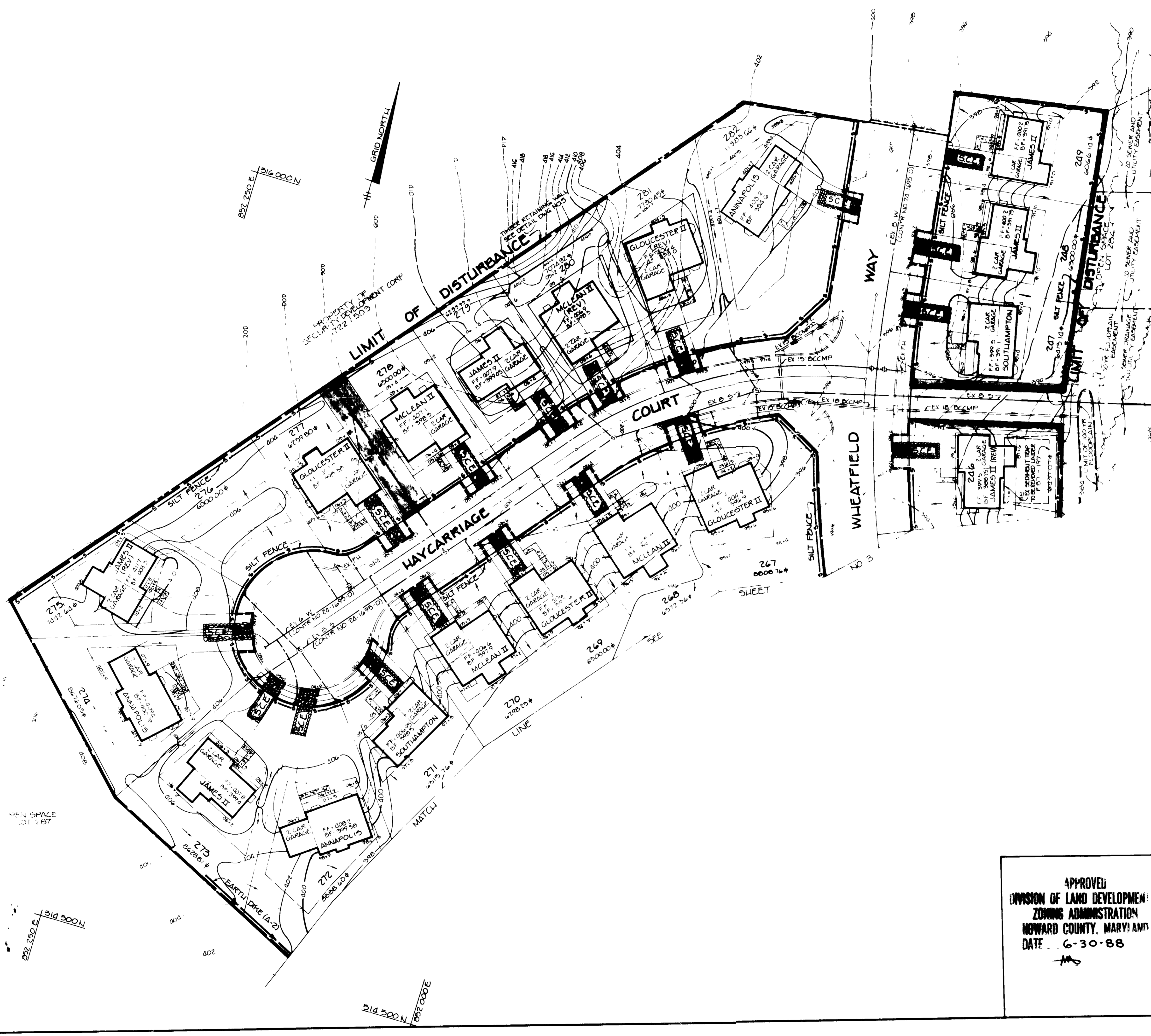
OWNER / DEVELOPER	PROJECT
NV HOMES ONE BELTWAY NORTH, SUITE 203 10230 NEW HAMPSHIRE AVENUE SILVER SPRING, MARYLAND 21043	LONG GATE SECTION 2, AREA 2 LOTS 242 THRU 275 AND 277 THRU 282 LOCATION TAX MAP NO 30 ZONING MAP NO 30 PARCEL 1B 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND TITLE GRADING AND SEDIMENT CONTROL PLAN (SINGLE FAMILY DETACHED DWELLINGS) S-87-11 P-87-81 F-87-197 SDP- DATE MAY 31, 1988 PROJECT NO 0103
DES DAM	DWN JH
SCALE 1" = 30'	DRAWING 2 OF 5



STONE OUTLET SEDIMENT TRAP DATA

	TRAP NO. 1	TRAP NO. 2
DRAINAGE AREA	0.07 Ac	0.59 Ac
STORAGE REQUIRED	1200 Ft ³	1062 Ft ³
STORAGE PROVIDED	1500 Ft ³	1250 Ft ³
CREST ELEVATION	561.0	375.0
CLEANOUT ELEV.	375.0	371.0
BOTTOM ELEV.	378.0	370.0
TOP ELEVATION	582.0	374.0
TRAP DIMENSIONS	15'x50'x2'	15'x45'x2'

APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE: 6-30-88



BY THE DEVELOPER
 I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THE EROSION AND SEDIMENT CONTROL PLAN AND THAT ANY RESPONSIBLE PERSONNEL WILL BE AVAILABLE FOR THE CONSTRUCTION OF THE PROJECT TO THE DEPARTMENT OF PUBLIC WORKS FOR THE CONTROL OF EROSION AND SEDIMENTATION. I AM NOT PROVIDING THE CONTROL OF EROSION AND SEDIMENTATION DEVELOPMENT PLAN TO THE DEPARTMENT OF PUBLIC WORKS FOR THE CONTROL OF EROSION AND SEDIMENTATION BY THE HOWARD COUNTY CONSERVATION DISTRICT.
Ray J. Smith
 DEVELOPER
 7/19/88

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND 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.
James K. Tracy
 ENGINEER
 7-18-88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND METS TO THE DISTRICT'S SOIL CONSERVATION SERVICE.
James McLean
 7/29/88

THIS DEVELOPMENT PLAN IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
Stephen L. Huber
 7/29/88

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM BY THE HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
George M. Boyd M.D. per JSM
 8/12/88

DIRECTOR
 CHIEF, BUREAU OF ENGINEERING

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING
Uri P. Nio
 PLANNING DIRECTOR
 8-15-88

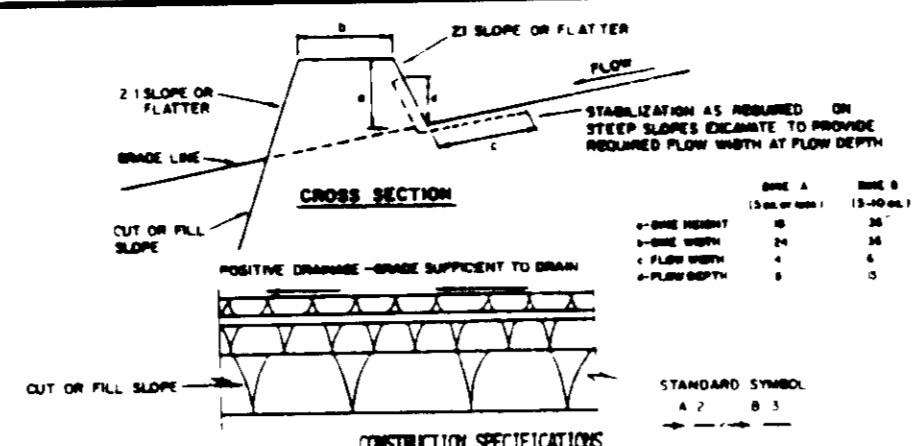
Janice J. McCull
 CHIEF, DIVISION OF COMMUNITY PLANNING AND DEVELOPMENT
 8-17-88

NO. DATE REVISION

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APPROVED
 DIVISION OF LAND DEVELOPMENT
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 6-30-88

OWNER / DEVELOPER	PROJECT
NO. 10103	LONG GATE
LOCATION	LOT 204 THRU 275 AND 277 THRU 300
ONE BELTWAY NORTH SUITE 203	CONING MAP NO 30 PARK
0230 NEW HAMPSHIRE AVENUE	2ND ELECTION DISTRICT
SILVER SPRING MARYLAND	HOWARD COUNTY, MARYLAND
21043	TITLE
	GRADING AND SEDIMENT CONTROL PLAN
	(SINGLE FAMILY DETACHED DWELLINGS)
	5-D-87-111 F-87-81 F-87-197 5-DP-
DATE	MAY 31, 1988
	PROJECT NO 0103
DES DAM	DRN JH
	SCALE 1" = 30'
	DRAWING 4 OF 5

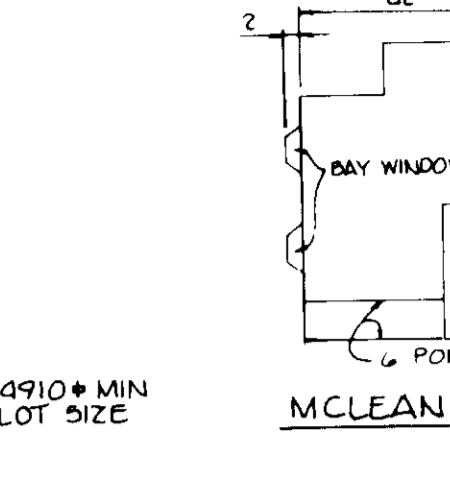
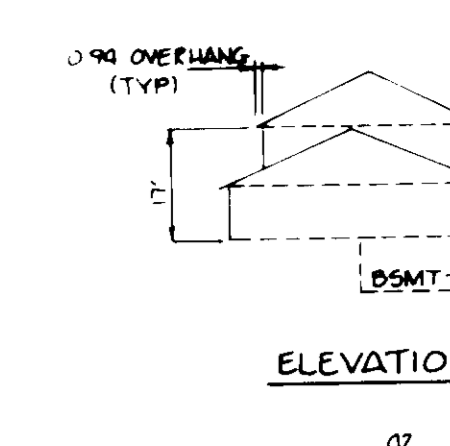
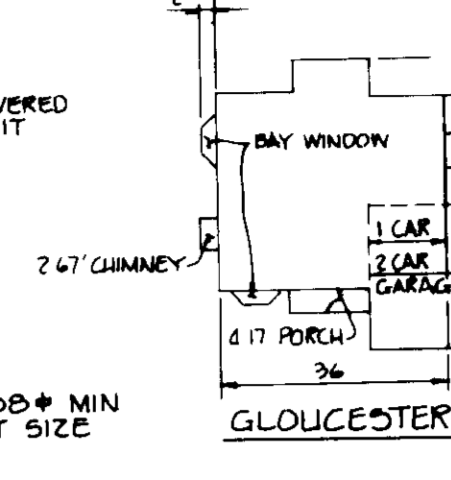
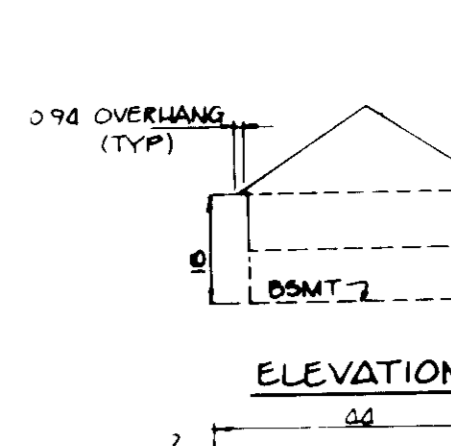
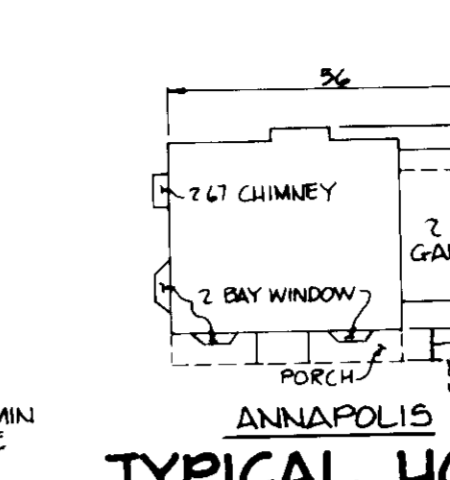
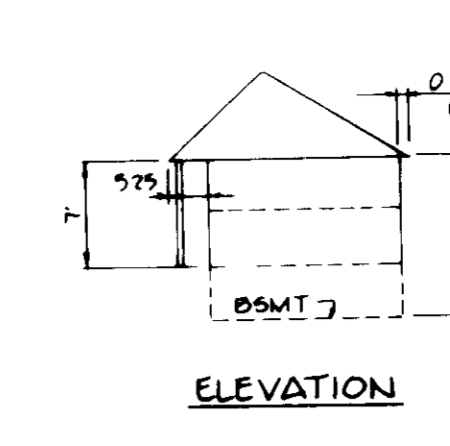
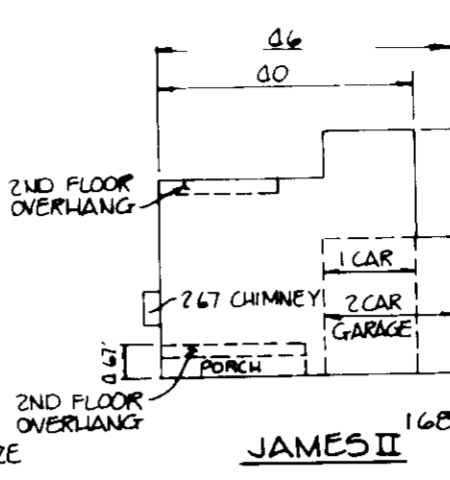
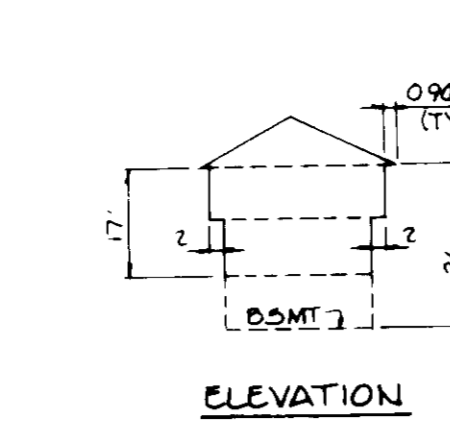
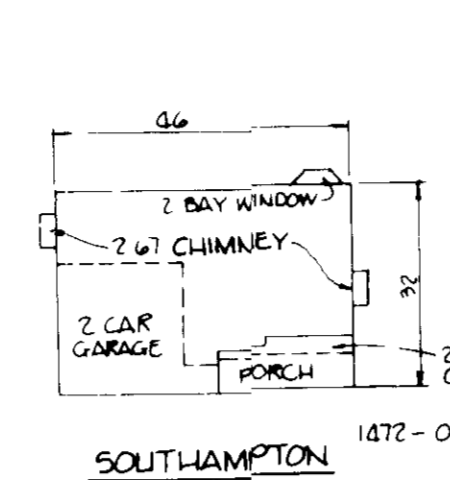
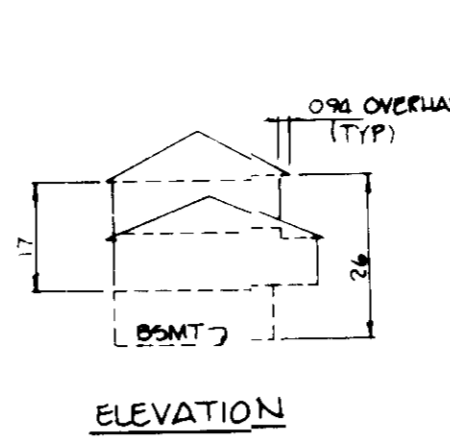
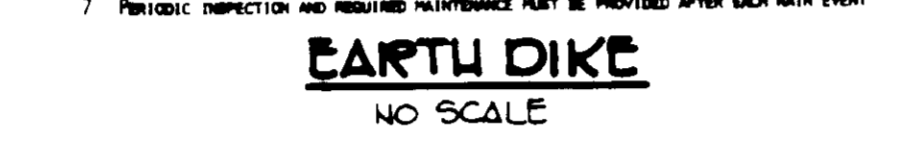


CONSTRUCTION SPECIFICATIONS

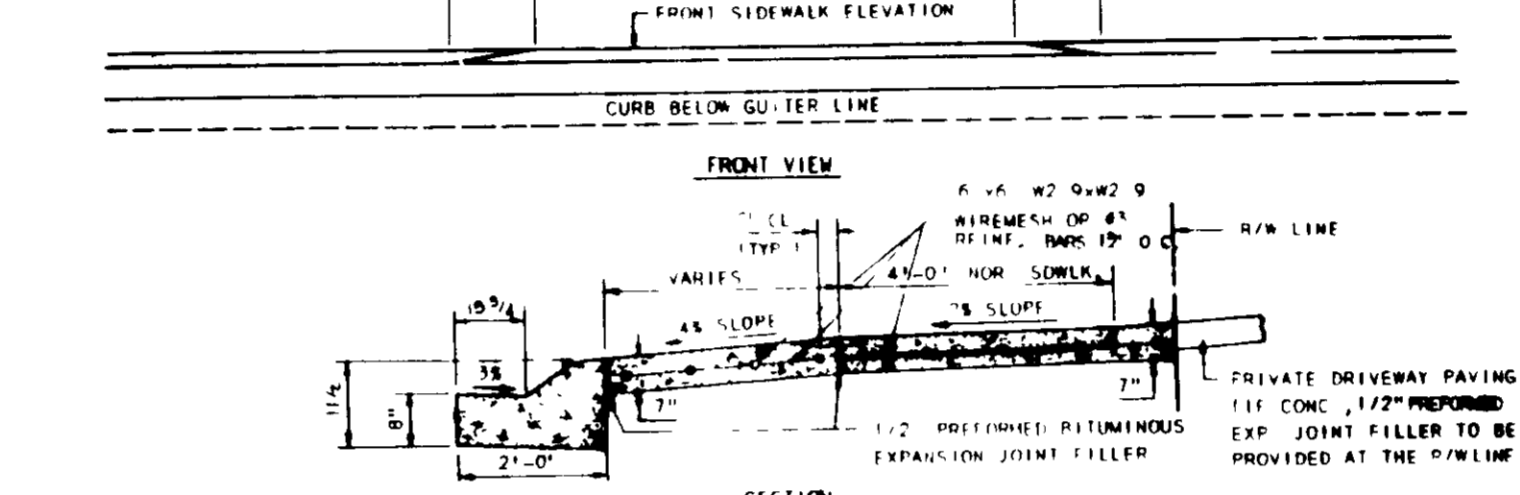
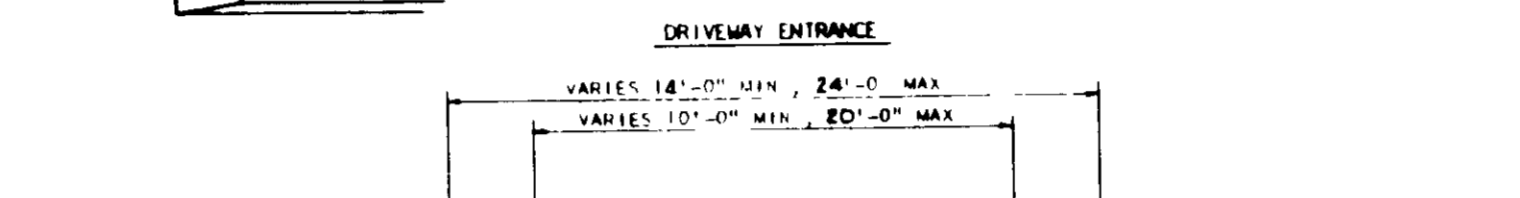
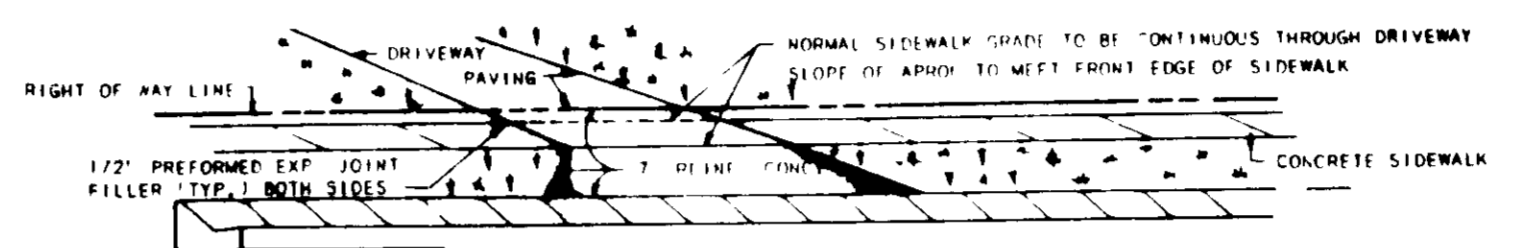
- ALL SIZES SHALL BE COMPACTED BY EARTH-MOVING EQUIPMENT TO A MINIMUM OF 95% RELATIVE COMPACTION TO THE STANDARD SPECIFICATION.
- DESIGN SHALL BE POSITIVE DRAINAGE TO AN OUTLET DESIGNED TO FACILITATE DRAINAGE BY CONSTRUCTION TRAFFIC.
- FIELD LOCATION SHOULD BE ADJUSTED AS NEEDED TO FIT - STAIR - SEE SAME OUTLINE SHEET FOR DETAILS.
- STABILIZATION SHALL BE COMPLETED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.

SOIL CHANNEL STABILIZATION

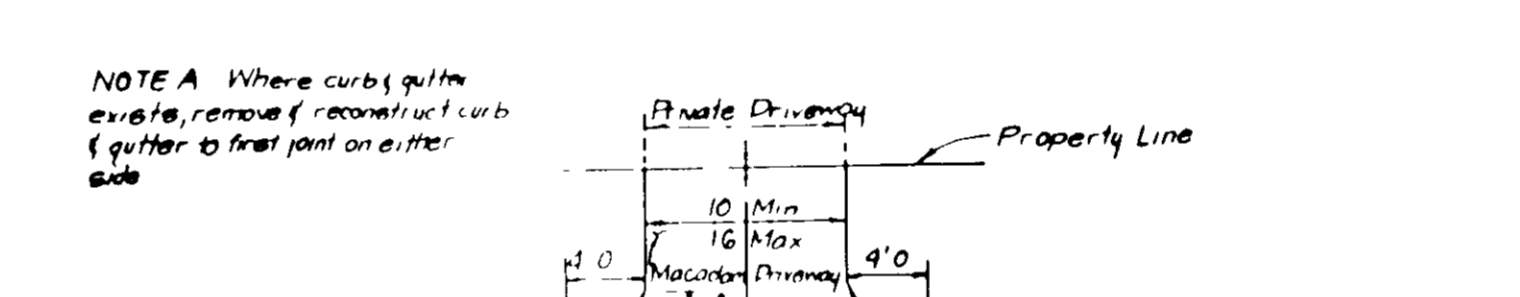
TYPE OF TREATMENT	CHANNEL SIZE	DISEASE	THICKNESS
1	5-3 OR	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3-1-5 OR	SEED AND STRAW MULCH	SEED AND STRAW MULCH
3	5-1-8 OR	SEED WITH LIME OR SOIL STABILIZER	LIME RINSE-WAY
4	8-1-2 OR	LIME RINSE-WAY	ENGINEERING DESIGN



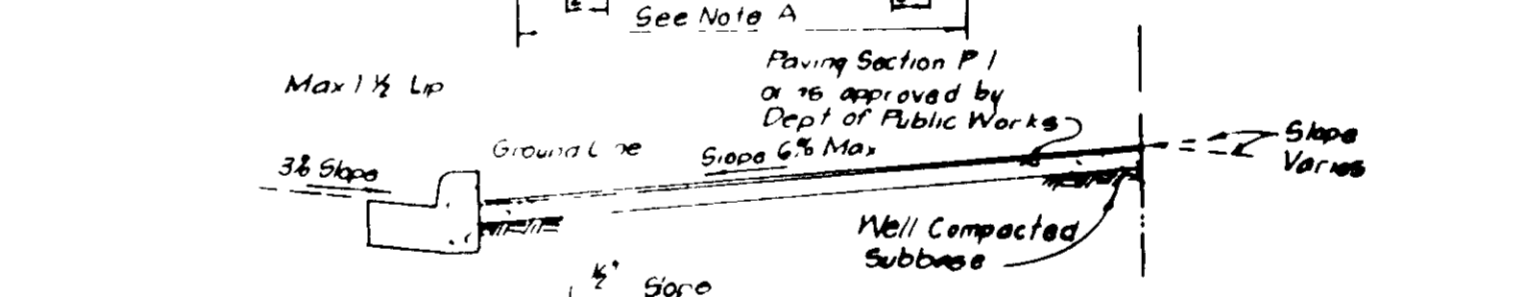
TYPICAL HOUSES
SCALE 1" = 30'



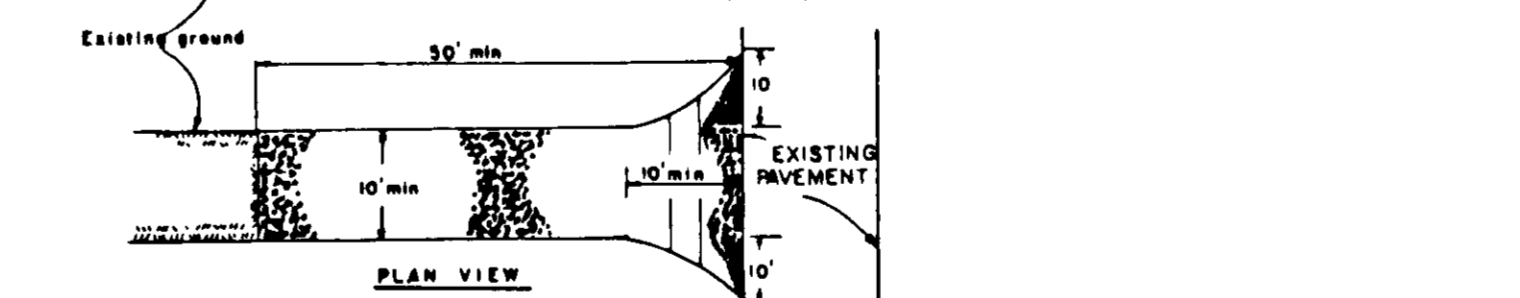
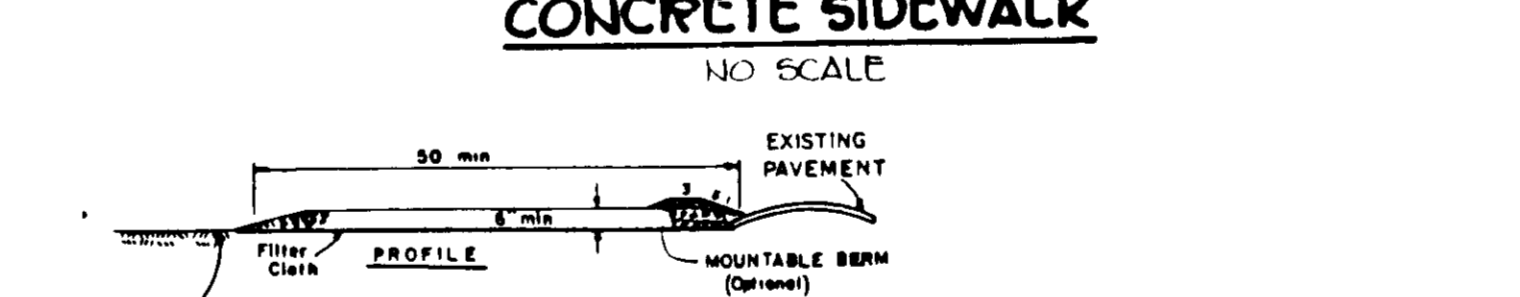
DRIVEWAY ENTRANCE WITH MODIFIED COMB C & G AND SIDEWALK SET BACK FROM CURB
NO SCALE



DRIVEWAY ABUTTING CLOSED SECTION WITHOUT CONCRETE SIDEWALK
NO SCALE

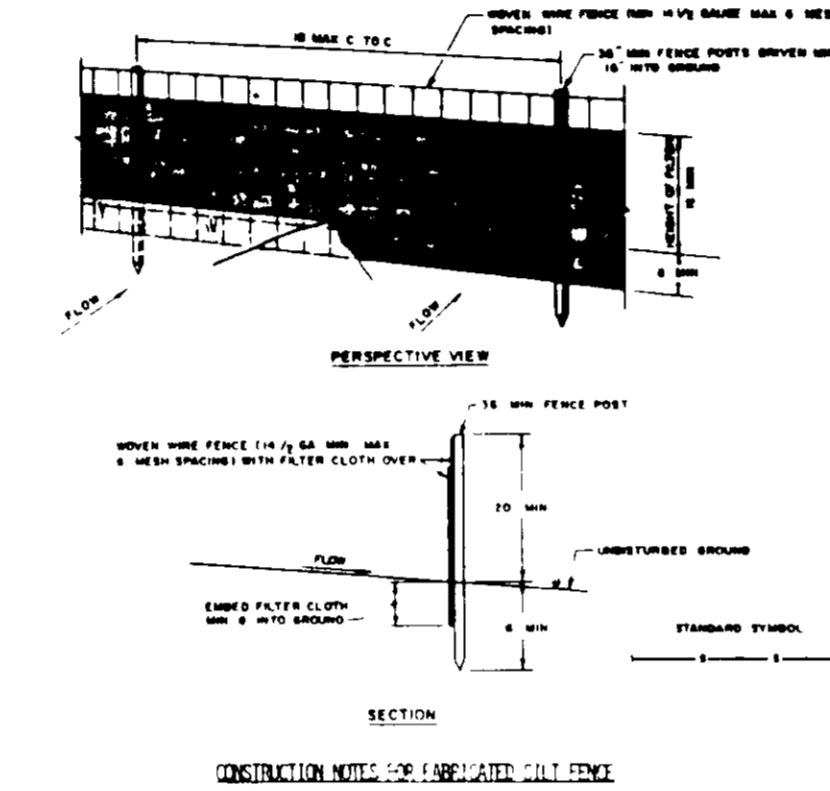
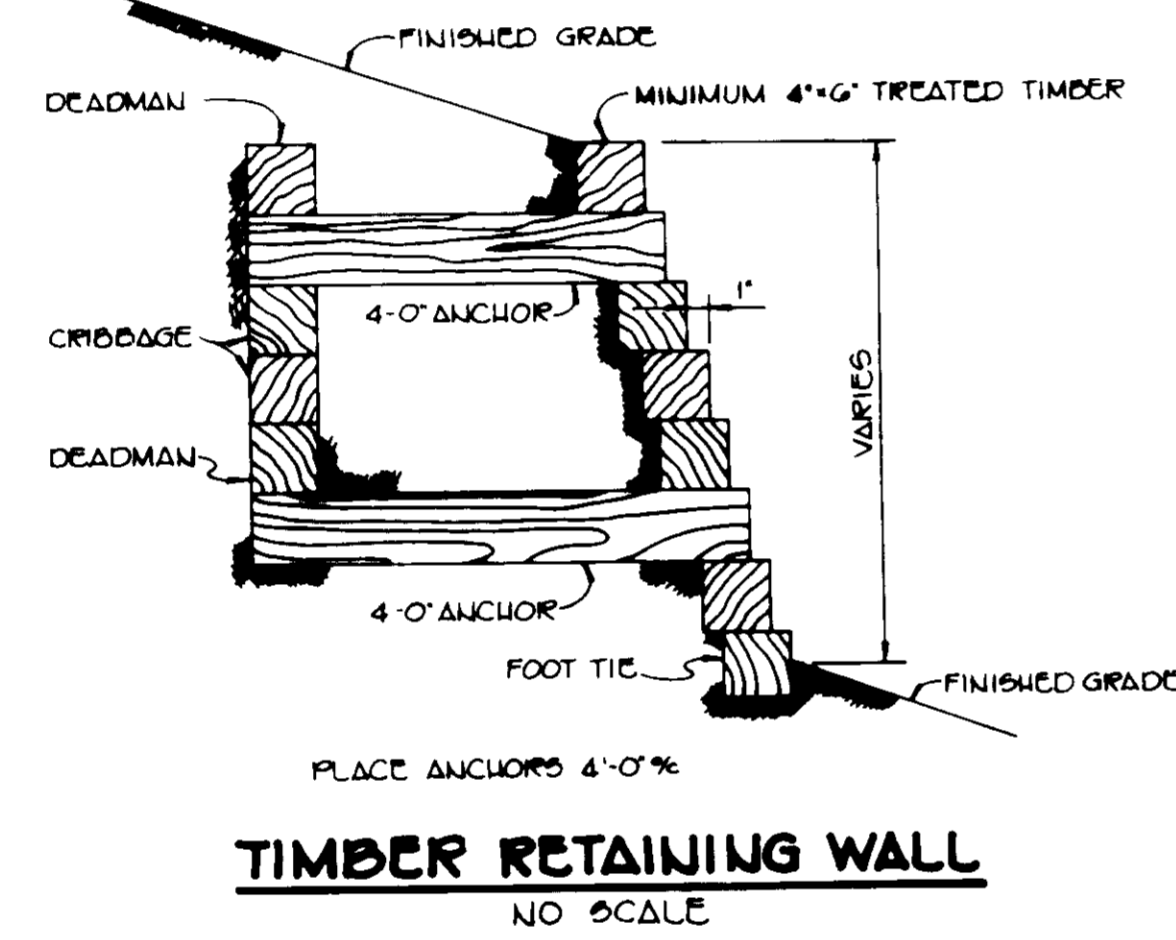


STABILIZED CONSTRUCTION ENTRANCE
NO SCALE

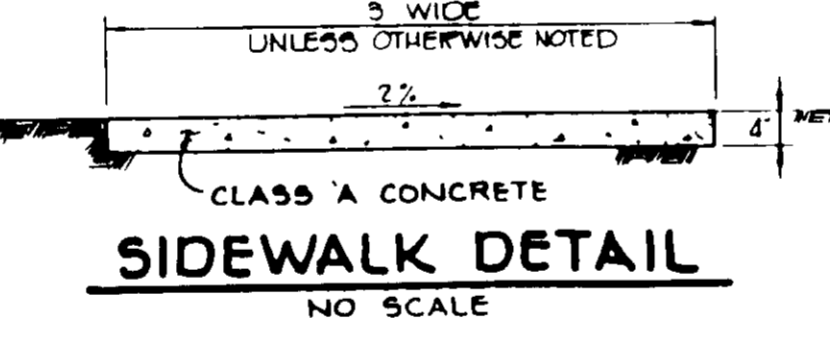


- CONSTRUCTION SPECIFICATIONS**
- Stone Size - One 3" stone or reclaimed or recycled concrete equivalent.
 - Length - As required, but not less than 36 feet (except on a slope residence lot where a 24 foot minimum length would apply).
 - Thickness - Not less than six (6) inches.
 - Width - Ten (10) feet minimum, but not less than the full width at points where ingress or egress occurs.
 - Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter cloth will be required on a single family residence lot.
 - Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a removable beam with 3:1 slope will be provided.
 - Maintenance - The entrance shall be maintained in a condition which will prevent tracking of filth or sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
 - Washing/Wheels - Shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required, it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.
 - Periodic inspection and needed maintenance shall be provided after each rain.

APPROVED
DIVISION OF LAND DEVELOPMENT & ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 6-30-88



- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
- MOVIE WIRE FENCE TO BE FASTENED REGULARLY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 - FILTER CLOTH TO BE FASTENED REGULARLY TO MOVIE WIRE FENCE WITH TIE STAPLES EVERY 12" AT TOP AND MID SECTION.
 - WIRE NET SECTIONS OF FILTER CLOTH SHOULD BE OVERLAPPED BY SIX INCHES AND FOLDED.
 - MAINTENANCE SHALL BE PERFORMED AS NEEDED AND NOTED ON MAINTENANCE RECORD.



PERMANENT SEEDBED PREPARATION

SEEDBED PREPARATION LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 lbs/1000 sq ft) AND 400 LBS PER ACRE 10-10-10 FERTILIZER (14 lbs/1000 sq ft) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL AT TIME OF SEEDING. APPLY 400 LBS PER ACRE 30-0-0 UREAFORM FERTILIZER (9 lbs/1000 sq ft).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 lbs/1000 sq ft) AND 1000 LBS PER ACRE 10-10-10 FERTILIZER (23 lbs/1000 sq ft) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL.

SEEDING FOR THE PERIODS MARCH 1 THRU APRIL 30 AND AUGUST 1 THRU OCTOBER 15, SEED WITH 60 LBS PER ACRE (1.4 lbs/1000 sq ft) OF KENTUCKY 31 TALL FESCUE FOR THE PERIOD MAY 1 THRU JULY 31, SEED WITH 60 LBS OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.5 lbs/1000 sq ft) OF KEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY OPTION (1) 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (2) USE 500 LBS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING. OPTION (3) SEED WITH 60 LBS PER ACRE OF KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS PER ACRE OF WELL ANCHORED STRAW.

MULCHING APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 lbs/1000 sq ft) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 gal/1000 sq ft) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT OR HIGHER, USE 348 GALLONS PER ACRE (8 gal/1000 sq ft) FOR ANCHORING.

TEMPORARY SEEDBED PREPARATION APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS APPLY 600 LBS PER ACRE 10-10-10 FERTILIZER (14 lbs/1000 sq ft).

SEEDING FOR PERIODS MARCH 1 THRU APRIL 30 AND FROM AUGUST 15 THRU NOVEMBER 15, SEED WITH 2-1/2 BUSHELS PER ACRE OF ANNUAL RYE (13.2 lbs/1000 sq ft) FOR THE PERIOD MAY 1 THRU AUGUST 14, SEED WITH 3 LBS PER ACRE OF KEEPING LOVEGRASS (1.5 lbs/1000 sq ft) FOR THE PERIOD OCTOBER 16 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE SOU.

MULCHING APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 lbs/1000 sq ft) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (5 gal/1000 sq ft) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT OR HIGHER, USE 348 GALLONS PER ACRE (8 gal/1000 sq ft) FOR ANCHORING.

REFER TO THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

BY THE DEVELOPER
"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY 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. ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

Gregory J. Buff
N.V. LOMES
7/18/88

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

James K. Tracy
7/18/88

REVIEWED FOR HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
James K. Tracy
7/29/88

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Stephen L. Stuber
7/27/88

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
Joyce M. Boyd M.D. per G. S. S.
8/12/88

APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
James K. Tracy
8/12/88

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
James K. Tracy
8/12/88

PLANNING DIRECTOR
James K. Tracy
8-18-88

CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT
James K. Tracy
8-17-88

NO	DATE	REVISION

TRACY, SCHULTE & ASSOCIATES INC.
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OWNER / DEVELOPER
N.V. LOMES
ONE BELTWAY NORTH, SUITE 203
10230 NEW HAMPSHIRE AVENUE
SILVER SPRING, MARYLAND 21003

PROJECT
LONG GATE
SECTION 2, AREA 2
LOTS 240 THRU 275 AND 277 THRU 282

LOCATION
TAX MAP NO 30
ZONING MAP NO 30 PARCEL 1B
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TITLE
DETAILS
(SINGLE FAMILY DETACHED DWELLINGS)
5-87-11 P-87-01 F-87-197 S-DP
DATE MAY 27, 1988 PROJECT NO. 003
SCALE AS SHOWN DRAWING 5 OF 5
SDP-88-229