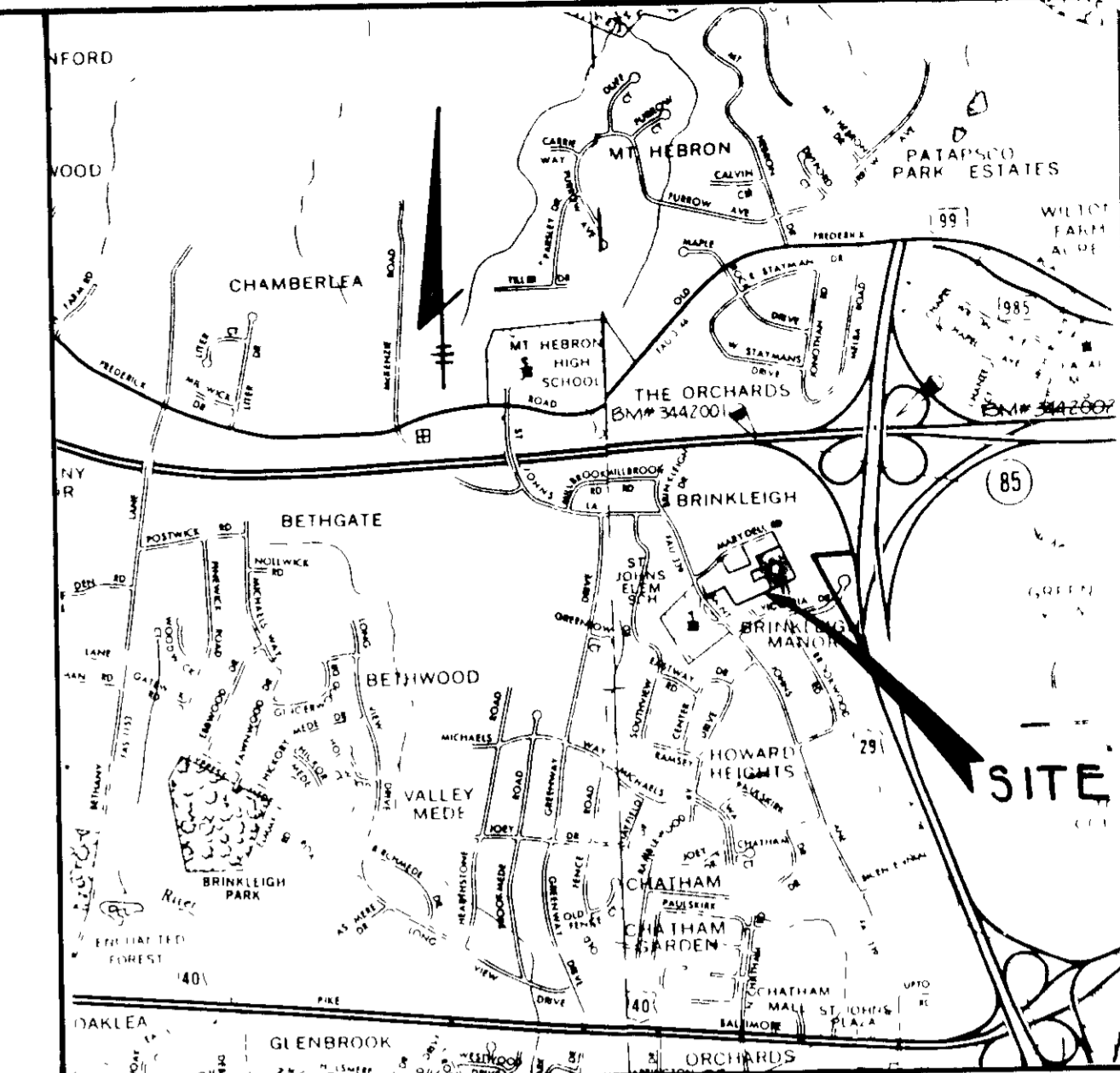
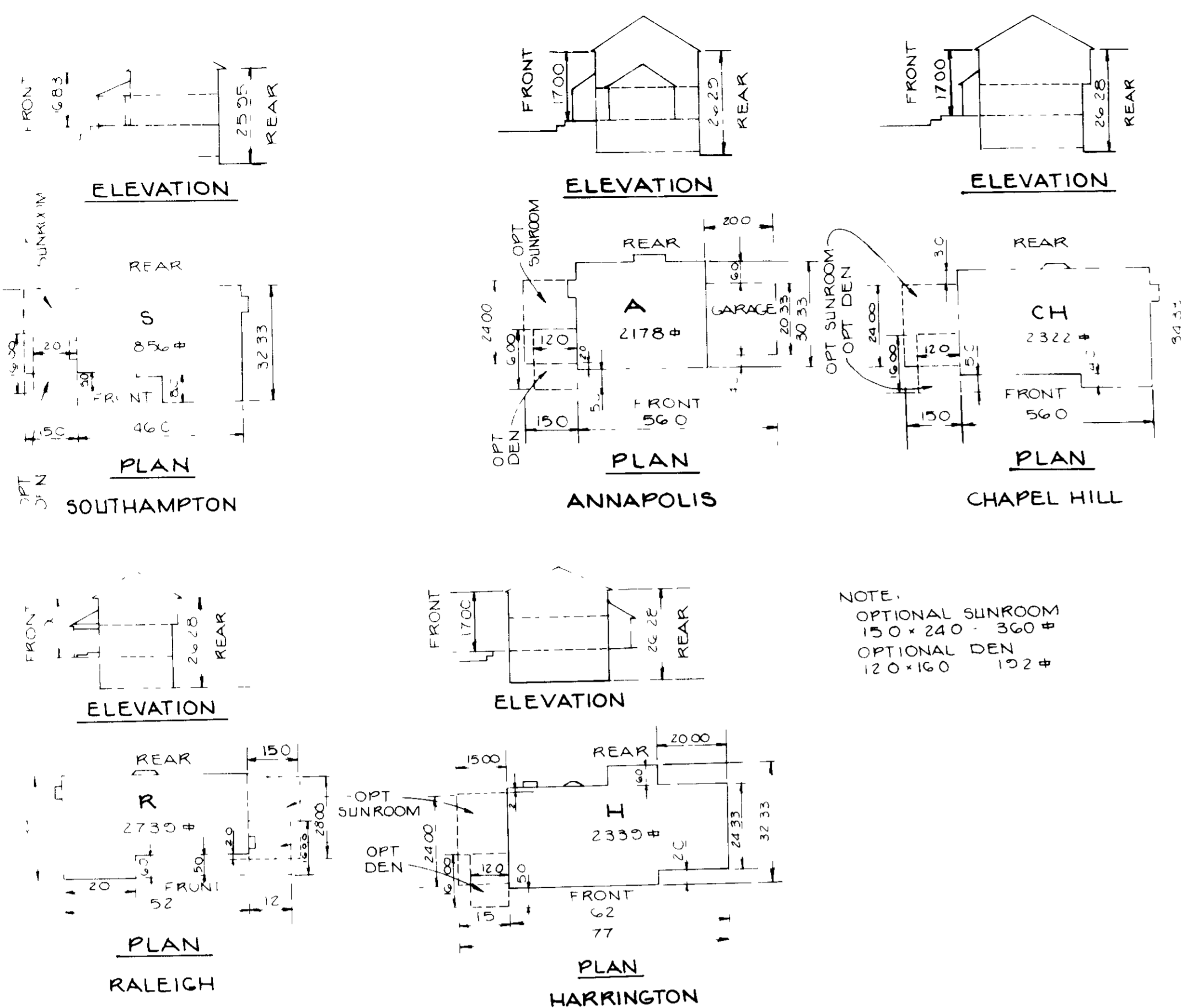


SITE ANALYSIS

ZONING R-20
 UNIT TYPE SFD
 NO OF UNITS 8
 MAX BUILDING COVERAGE ALLOWED 30%
 TOTAL AREA OF LOTS 377 AC



HOWARD COUNTY BM # 3442001 ELEV 468.368
 CONCRETE MONUMENT 0.1 ABOVE SURFACE
 30' NORTHWEST OF WEST TOWER OF POWER LINES

HOWARD COUNTY BM # 3442002 ELEV 458.87
 1/4 REBAR 10' BELOW SURFACE
 OF 170N G- WEST OF POWER LINE
 EAST TOWER AND 18' SOUTH OF WEST BOUND LANE

APPROVED FOR PUBLIC WATER, PUBLIC SEWER, STORM DRAINAGE SYSTEMS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

5-14-88

5/10/88

5-10-88

5-24-88

5/23/88

PLANNING DIRECTOR

CHIEF, BUREAU OF ENGINEERING

COMMUNITY PLANNING AND LAND DEVELOPMENT

NO DATE REVISION

TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering

8480 Baltimore National Pike • Ellicott City Maryland 21043 • (301) 465-6105

ADDRESS CHART

LOT NO	ADDRESS
14	2037 BROOKWOOD ROAD
15	2041
16	2046
17	2050
18	2046
19	2038
20	2042
21	2034
38	OPEN SPACE

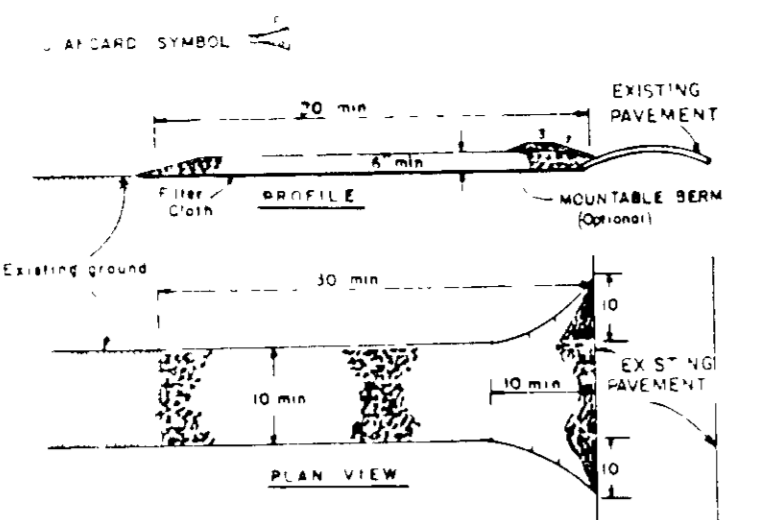
APPROVED
 DIVISION OF LAND DEVELOPMENT &
 ZONING ADMINISTRATION
 HOWARD COUNTY, MARYLAND
 DATE 1-13-88

- GENERAL NOTES**
- ALL ROADWAYS ARE PUBLIC AND EXISTING (IF 8'-4")
 - ANY DAMAGE TO COUNTY OWNED RIGHTS-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE
 - 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.
 - THE MAXIMUM LOT COVERAGE IS 30% PER LOT.
 - STORMWATER MANAGEMENT FOR BOONE MEADOWS 1/1 IS PROVIDED UNDER F-88-48
 - ALL PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS
 - TOPO TAKEN FROM FIELD RUN SURVEY BY TRACY, SCHULTE AND ASSOCIATES, INC
 - PUBLIC WATER AND SEWER SHOWN FOR REFERENCE ONLY FOR MORE DETAILED INFORMATION, SEE WATER AND SEWER PLANS CONTRACT NOS 14-1653-D
 - DECLARATION OF EASEMENTS FOR COMMON ACCESS AND MAINTENANCE ARE RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD AND THE RECORDING REF NO IS
 - INDICATES STREET TREES AS SHOWN ON F-88-48 FURNISHING AND INSTALLING STREET TREES TO BE THE RESPONSIBILITY OF NV HOMES
 - FOR SITE DEVELOPMENT PLAN ON BOONE MEADOWS SECT 1, AREA 1, LOTS 1 THRU 10 SEE SDP 88-66 FOR ROAD CONSTRUCTION PLANS SEE F 88-48 FOR WATER & SEWER CONSTRUCTION P AND SEE CONTRACT NO 14 1653 D

SUBDIVISION NAME	BOONE MEADOWS	SECT/AREA/LOT/PARCEL	1/1 14-21
PLAT/BLK	7895	ZONE	R-20
TAX MAP NO	10	ELECT DIST	2
WATER CODE	H-104	SEWER CODE	1455200

OWNER	SECURITY DEVELOPMENT CORP PO BOX 417 ELLICOTT CITY MARYLAND 21043	PROJECT	BOONE MEADOWS (56 DETACHED DWELLINGS) SECTION 1, AREA 1 LOTS 14 THRU 21
DEVELOPER	NV HOMES ONE BELTWAY NORTH 10250 NEW HAMPSHIRE AVE SILVER SPRING, MARYLAND 20903	TITLE	SITE DEVELOPMENT PLAN AND DETAILS
DATE	OCT 13 1987	PROJECT NO	SDP-88-85
DES	RJW	DRN	SAB
SCALE	AS SHOWN	DRAWING	OF

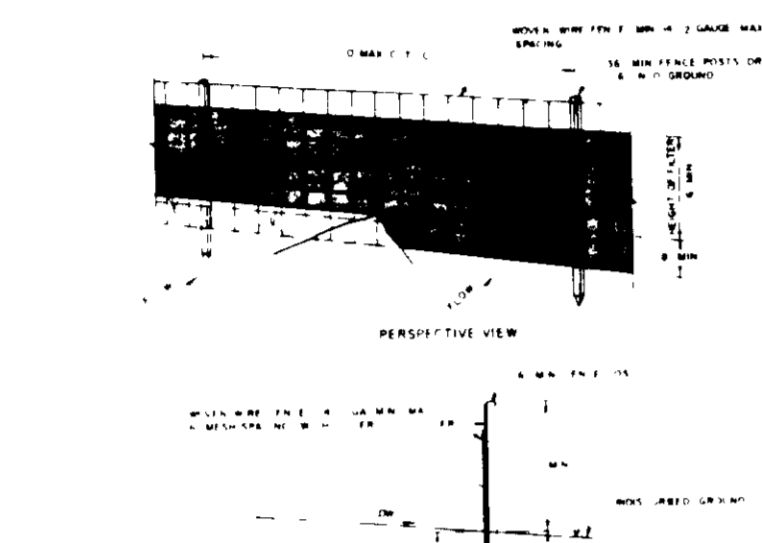
SDP-88-85



REQUIREMENTS

- Stone Size - Use 2" stone or recycled concrete equivalent (RCE) - as required but not less than 1/2" (except on a slope greater than 1:1 or 1:1.5).
- Trap Depth - 18" deep throughout. (See note on slope).
- Trap Width - 30" wide throughout.
- Trap Length - 10' long.
- Trap Slope - 1:1 slope throughout.
- Trap Material - 18" deep of stone or RCE.
- Trap Installation - The trap shall be installed in a location which will not interfere with the functioning of the trap.
- Trap Maintenance - The trap shall be maintained in a condition which will prevent the escape of sediment.
- Trap Inspection - The trap shall be inspected and maintained as required.

STABILIZED CONSTRUCTION ENTRANCE
NO SCALE



TEMPORARY SEEDING PREPARATION

SEEDED OR PARATION - LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED, SOIL AMENDMENT IN LIEU OF SOIL TEST RECOMMENDATIONS USE ONE OF THE FOLLOWING METHODS:

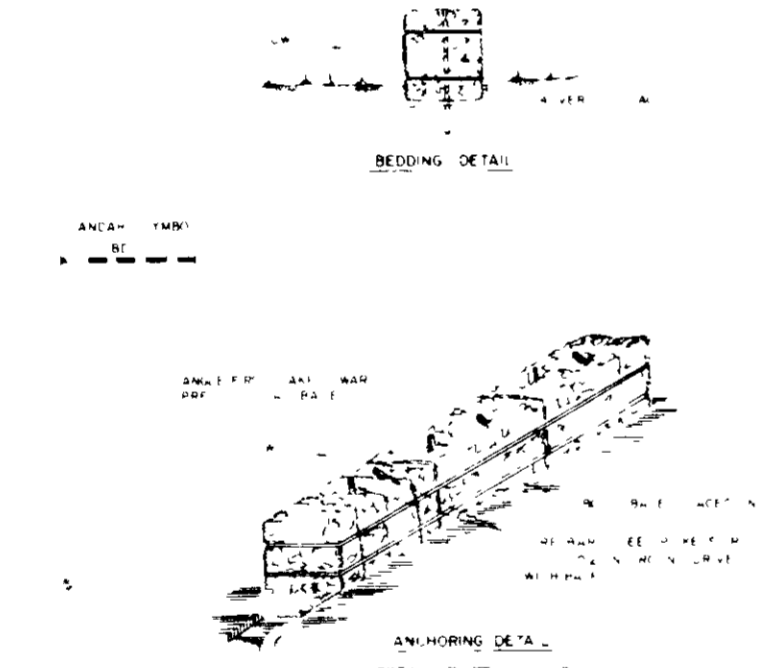
- PREFERRED - APPLY 1 TONS PER ACRE DOMESTIC LIME STONE 197
- 1/2 TONS PER ACRE 10-10-10 FERTILIZER
- 1/2 TONS PER ACRE 10-10-10 FERTILIZER
- 1/2 TONS PER ACRE 10-10-10 FERTILIZER

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- 1/2 TONS PER ACRE 10-10-10 FERTILIZER
- 1/2 TONS PER ACRE 10-10-10 FERTILIZER
- 1/2 TONS PER ACRE 10-10-10 FERTILIZER

SILT FENCE
NO SCALE



STRAW BALE DIKE
NO SCALE

- Straw bales shall be placed in a row with the ends of the bales facing the direction of flow.
- Straw bales shall be spaced in place by either two stages of means driven through the bales. The first stage shall be driven through the bales and the second stage shall be driven through the bales.
- Straw bales shall be inspected and maintained as required.
- Straw bales shall be replaced when they have served their purpose so as not to block or impede storm flow or drainage.

STONE OUTLET SEDIMENT TRAP
NO SCALE

TEMPORARY SWALE
NO SCALE



GRADING AND SEDIMENT CONTROL PLAN
SCALE 1" = 50'

STONE OUTLET SEDIMENT TRAP NO. 1

DRAINAGE AREA	2.42 AC
DISTURBED AREA	1.61 AC
STORAGE AREA	436.1 CU FT
REQUIRED	445.5 CU FT
PROVIDED	451.0
CREST ELEVATION	448.0
CLEANOUT ELEVATION	447.8
BOTTOM ELEVATION	447.8
DIMENSIONS	30' x 7' x 2'

BY THE DEVELOPER	James R. Moly	4-28-88
DESIGNED BY	James R. Moly	4-28-88
ENGINEER	James R. Moly	5-6-88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM	Howard County Department of Public Works	5/5/88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM	Howard County Department of Public Works	5-14-88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM	Howard County Department of Public Works	5-16-88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM	Howard County Department of Public Works	5-24-88
APPROVED FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEM	Howard County Department of Public Works	6/23/88

TRACY, SCHULTE & ASSOCIATES INC. planning • architecture • engineering 8480 Baltimore National Pike • Ellicott City, Maryland 21043 • (301) 465-6105	
OWNER	SECURITY DEVELOPMENT CORP P.O. BOX 417 ELLICOTT CITY, MARYLAND 21043
PROJECT	BOONE MEADOWS SECTION 1 AREA 1 LOTS 14 THRU 21
LOCATION	TAX MAP NO. 17 PARCEL 116 2nd ELECTION DISTRICT HOWARD COUNTY MARYLAND
DEVELOPER	NV HOMES ONE BELTWAY NORTH 10230 NEW HAMPSHIRE AVE SILVER SPRING MARYLAND 20903
TITLE	GRADING, SEDIMENT CONTROL PLAN AND DETAILS
DATE	OCT 23 1987
PROJECT NO	8765 50P
DES	RJW
DRN	SAB
SCALE	AS SHOWN
DRAWING	2 OF 2

APPROVED
DIVISION OF LAND DEVELOPMENT &
ZONING ADMINISTRATION
HOWARD COUNTY, MARYLAND
DATE 1-13-88