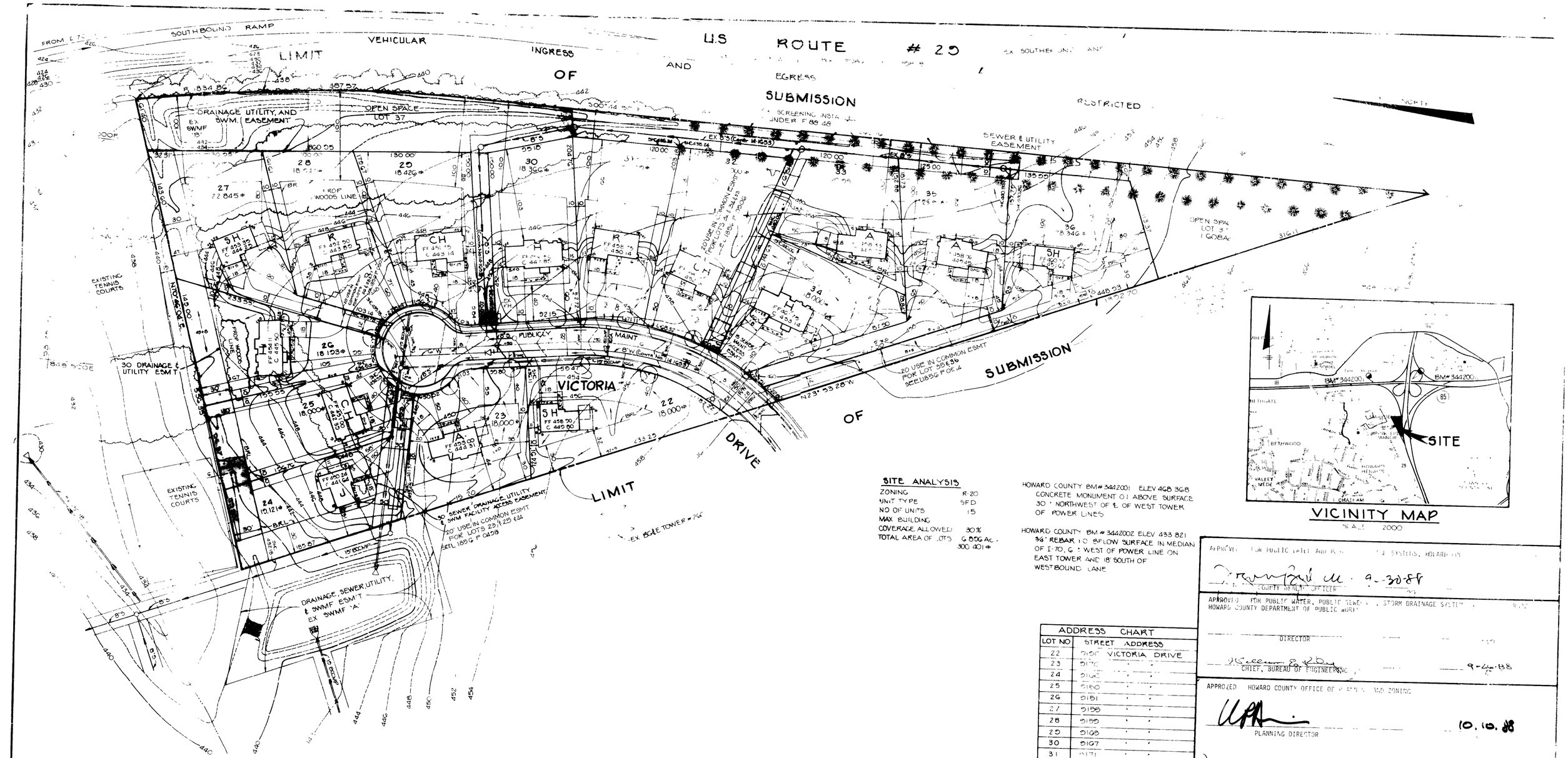


VICINITY MAP

SCALE 2000

SITE ANALYSIS

ZONING	R-20
UNIT TYPE	SFD
NO OF UNITS	15
MAX. BUILDING	
COVERAGE ALLOWED	30%
TOTAL AREA OF LOTS	6.869 Ac. 300,401 ±

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

HOWARD COUNTY BM # 3442002 ELEV 433.821
3/4" REBAR 1.0 8" FLOW SURFACE IN MEDIAN OF I-70, 6' WEST OF POWER LINE ON EAST TOWER AND 18' SOUTH OF WESTBOUND LANE

ADDRESS CHART

LOT NO	STREET ADDRESS
22	9106 VICTORIA DRIVE
23	9108 " "
24	9106 " "
25	9150 " "
26	9151 " "
27	9155 " "
28	9150 " "
29	9108 " "
30	9107 " "
31	9171 " "
32	9175 " "
33	9170 " "
34	9169 " "
35	9168 " "
36	9151 " "
37	OPEN SPACE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY
COUNTY HEALTH OFFICER — 9-30-88

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
DIRECTOR — DATE
CHIEF, BUREAU OF ENGINEERING — 9-26-88

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING
PLANNING DIRECTOR — 10.10.88
CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — 10-6-88

NO	DATE	REVISION

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

6-22-88

OWNER
SECURITY DEVELOPMENT CORP
P.O. BOX 417
ELLICOTT CITY MARYLAND 21043

DEVELOPER
NV HOMES
ONE BELTWAY NORTH
10230 NEW HAMPSHIRE AVE
SILVER SPRING MARYLAND 20903

PROJECT: BOONE MEADOWS
AMENDED PLAT OF SECTION 1, AREA 1, LOTS 22 THRU 36

LOCATION: TAX MAP NO 17, PARCEL 2, 2ND ELECTION DISTRICT, HOWARD COUNTY MARYLAND

TITLE: SITE DEVELOPMENT PLAN
F 87-41, F 87-54, F 88-48, SDP-84

DATE: MAY 11 1988 — PROJECT NO

DES — DRN SAB — SCALE 50' — DRAWING OF

SUBDIVISION NAME	SECT/AREA	LOTS
BOONE MEADOWS	1 / 1	22 ~ 36

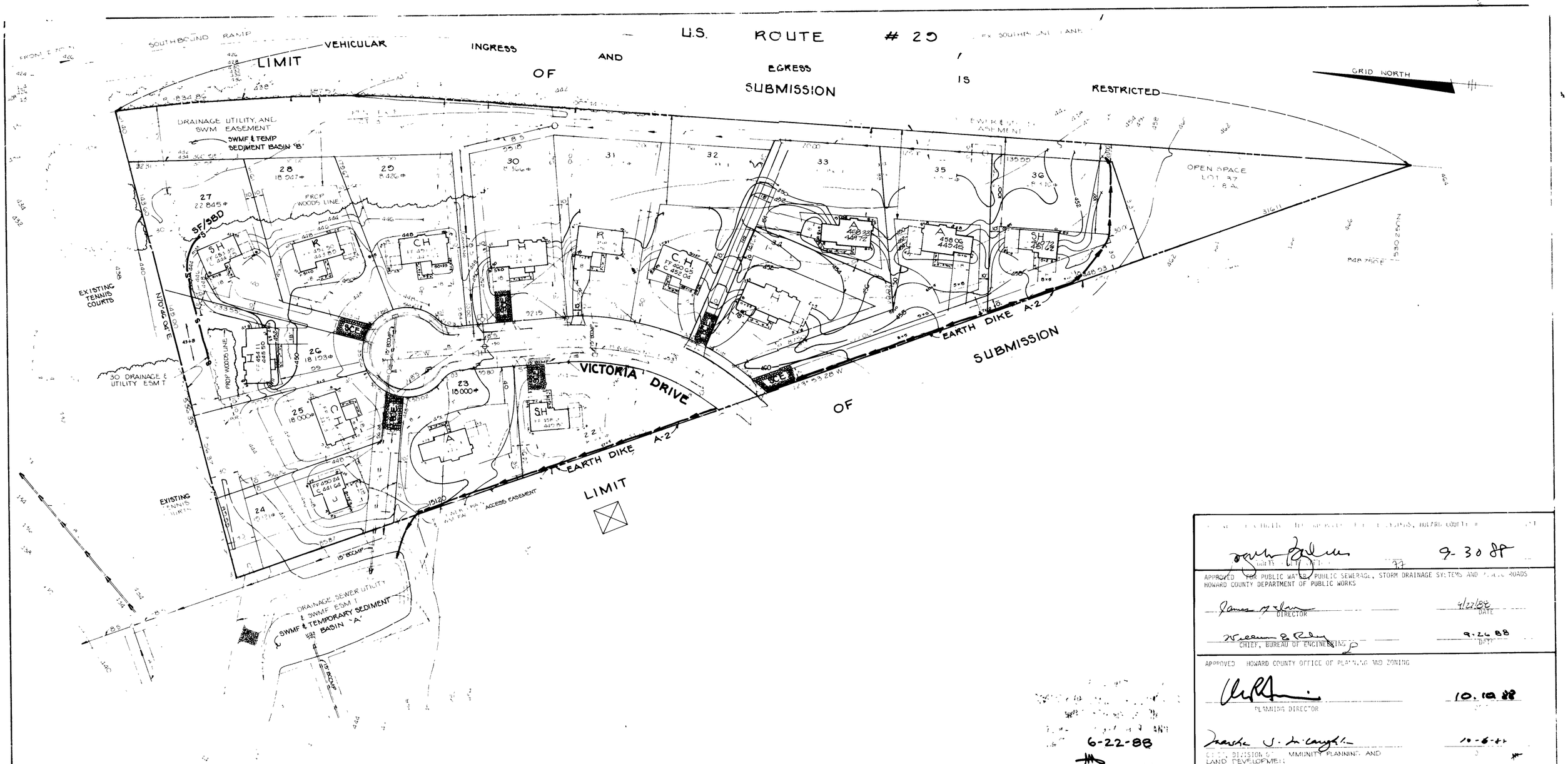
PLAT#	BLOCK#	ZONE	TAX/ZONE MAP	ELECT DIST	CENSUS TR
7889-7897	17 & 23	R-20	17	2	6022

WATER CODE	SEWER CODE
H 04	1455200

SDP-88-204

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 DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 992-2418
4. MAXIMUM LOT COVERAGE IS 30% [illegible]
5. STORMWATER MANAGEMENT FOR BOONE MEADOWS 1/1 IS PROVIDED UNDER F-88-48
6. PIPE ELEVATIONS SHOWN ARE INVERT ELEVATIONS
7. MAP TAKEN FROM FIELD RUN SURVEY BY TRACY, SCHULTE AND ASSOCIATES, INC
8. PUBLIC WATER AND SEWER SHOWN FOR REFERENCE ONLY. FOR MORE DETAILED INFORMATION, SEE WATER AND SEWER PLAN CONTRACT NO 14-1653-D
9. DECLARATION OF ESMTS FOR COMMON ACCESS AND MAINTENANCE ARE RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MD RECORDING REFERENCE NUMBER IS _____
10. (⌒) INDICATES STREET TREES AS SHOWN ON F-88-48. FURNISHING AND INSTALLING STREET TREES TO BE THE RESPONSIBILITY OF NV HOMES, AND IN ACCORDANCE WITH F 88 48
11. FOR SITE DEVELOPMENT PLANS OF BOONE MEADOWS 1/1, LOTS 1 - 3 SEE SDP 88-66
FOR SITE DEVELOPMENT PLANS OF BOONE MEADOWS 1/1 LOTS 14 & 21 SEE SDP-88-85
FOR ROAD & SD CONSTRUCTION PLANS SEE F-88-48.
FOR WATER & SEWER CONSTRUCTION PLANS SEE CONTRACT NO 14-1653-D



6-22-88

I HEREBY CERTIFY THAT ALL WORK WILL BE DONE AGAINST THE PLAN ... THE CONSTRUCTION PROJECT ... NATURAL RESOURCES APPROVED PLANTING PROGRAM OR NO PROVISION ... ESTABLISHING THE PROJECT ... THE HOWARD SOIL CONSERVATION DISTRICT.

James R Morley Jr. 5-12-88

I THE ... PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND ... BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS ... IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

James K. Tracy 5-12-88
DATE

... PLANNING AND ZONING REQUIREMENTS ... APPROVED

Stephen L. Gruber 8-5-88
DATE

... CONDITIONS ... MEETS ...

James M. Helm 8/5/88

SWMF & TEMP SEDIMENT TRAP DATA

	BASIN 'A'	BASIN 'B'
DRAINAGE AREA	21.00	4.80
DISTURBED AREA	1.80	1.68
STORAGE REQUIRED	3240 cf	8640 cf
PROVIDED	41,043 cf	9,960 cf
CREST ELEV	437.30	435.26
CLEANOUT ELEV	435.25	434.13
BOTTOM ELEV	433.20	433.00
TRAP DIMENSIONS	60'×60'×4'	45'×60'×2.26'
WEIR LENGTHS	15	8'

... HOWARD COUNTY ...

9-30-88

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

James M. Helm — DIRECTOR — 4/27/88 DATE

William E. Riley — CHIEF, BUREAU OF ENGINEERING — 9-26-88 DATE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR — 10.10.88

Jeanette J. McLaughlin — CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — 10-6-88

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
SECURITY DEVELOPMENT CORP
PO BOX 417
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21043

DEVELOPER
NV HOMES
ONE BELTWAY NORTH
10230 NEW HAMPSHIRE AVE
SILVER SPRING MARYLAND
20903

DES RJW DRN SAB

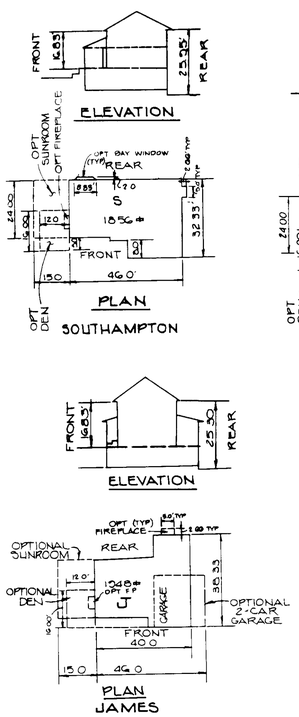
PROJECT
BOONE MEADOWS
SECTION 1 AREA 1
LOTS 22 THRU 36

LOCATION
TAX MAP NO 17 PARCEL 106
2ND ELECTION DISTRICT
HOWARD COUNTY MARYLAND

TITLE
SEDIMENT CONTROL PLAN

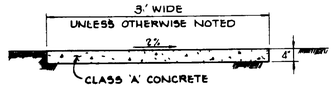
S-87-41 P-87-54 P-88-40 SDP 88-204
DATE MAY 11, 1988 PROJECT NO 000
JUNE 30 1988
SCALE 1" = 50' DRAWING 2 OF 3

SDP-88-204



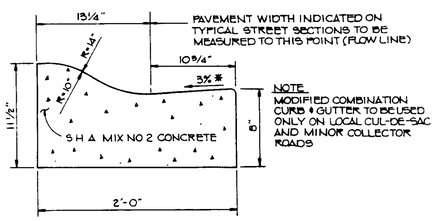
TYPICAL HOUSES

NO SCALE



SIDEWALK DETAIL

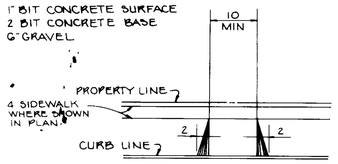
NO SCALE



* GUTTER PAN AT THE MEDIAN EDGE OF INTERMEDIATE ARTERIALS OR THE HIGH SIDE OF SUPERELEVATED SECTIONS SHALL BE SLOPED AT THE SAME RATE AND IN THE SAME DIRECTION AS THE PAVEMENT. MATCH PAVEMENT CROSS SLOPE WHEN CURB IS LOCATED ON LOW SIDE OF SUPERELEVATED SECTION AND THE RATE OF SUPERELEVATION IS GREATER THAN 3% FOR MODIFIED CURB AND GUTTER.

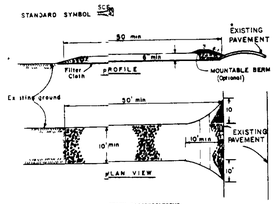
MODIFIED COMBINATION CURB AND GUTTER

NO SCALE



DRIVEWAY APRON

NO SCALE

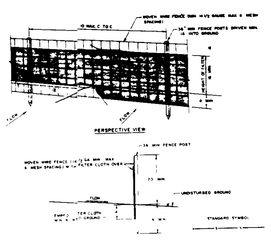


CONSTRUCTION SPECIFICATIONS

1. Stone Size - Use 2" stone, or recycled concrete equivalent
2. Length - As required, but not less than 50 feet (except on a single residence lot where a 30 foot minimum length would apply)
3. Thickness - Not less than six (6) inches.
4. Width - Ten (10) feet minimum, but not less than the full width at points where ingress or egress occurs.
5. Filter Cloth - Will be placed over the entire area prior to placing of stone
6. Filter Will not be required on a single family residence lot.
7. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mountable berm with 5:1 slopes will be permitted.
8. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public rights-of-way must be removed immediately.
9. 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.
10. Periodic inspection and needed maintenance shall be provided after each rain.

STABILIZED CONSTRUCTION ENTRANCE

NO SCALE



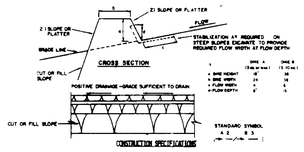
CONSTRUCTION NOTES FOR INSTALLING S.I. FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH HOG RING TIES OR STAPLES
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER LAPPED BY SIX INCHES AND FOLDED
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN BULGES DEVELOP IN THE SILT FENCE

POSTS: WOOD - EITHER 1" OR 1½" SQ. OR 1½" DIA. HARDWOOD
FENCE: WOVEN WIRE 36" IN HEIGHT MIN. 14 GA. 6" MAX. STAY SPACING
FILTER CLOTH: CLOTH TO BE FIRMLY ATTACHED TO FENCE BY STAPLES, LONG TIES OR APPROVED EQUAL
PREFABRICATED UNIT: GEOFAB ENVIROFENCE, OR APPROVED EQUAL

SILT FENCE

NO SCALE



CONSTRUCTION SPECIFICATIONS

1. ALL DIKES SHALL BE COMPACTED BY EARTH-MOVING EQUIPMENT
2. ALL DIKES SHALL HAVE POSITIVE DRAINAGE TO AN OUTLET FOR WIDTH AND SIDE SLOPES MAY BE ALTERED IF DESIRED TO FACILITATE CROSSING BY CONSTRUCTION TRAFFIC
3. DIKES SHALL BE MAINTAINED AS NEEDED TO UTILIZE A STABILIZED SAFE OUTLET
4. EARTH DIKES SHALL HAVE AN OUTLET THAT FUNCTIONS WITH A MINIMUM OF EROSION. RUNOFF SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE SUCH AS A SEDIMENT TRAP OR SEDIMENT BASIN WHERE EITHER THE DIKE CHANNEL OR THE DRAINAGE AREA ABOVE THE DIKE ARE NOT ADEQUATELY STABILIZED.
5. STABILIZATION SHALL BE (A) IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR SEED AND STRAW MULCH OR STRAW MULCH IF NOT IN SEEDING SEASON, (B) FLOW CHANNEL AS PER THE CHART BELOW

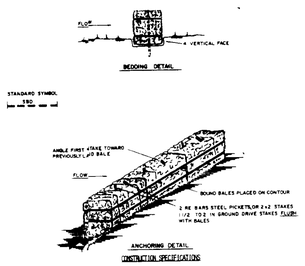
FLOW CHANNEL STABILIZATION

TYPE OF TREATMENT	CHANNEL GRADE	DIKE A	DIKE B
1	0-3 GE	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3.1-5.0GE	SEED AND STRAW MULCH	SEED WITH JUTE, OR EQUIVALENT SOD, 2" STONE
3	5.1-8 GE	SEED WITH JUTE, OR SOD, 2" STONE	LINED RIP-RAP 4-8"
4	8.1-20GE	LINED RIP-RAP 4-8"	ENGINEERING DESIGN

A. STONE TO BE 2 INCH STONE, OR RECYCLED CONCRETE EQUIVALENT, IN A LAYER AT LEAST 3 INCHES IN THICKNESS AND BE PRESSED INTO THE SOIL WITH CONSTRUCTION EQUIPMENT
B. STONE TO BE 5-8 INCHES IN A LAYER AT LEAST 8 INCHES THICKNESS AND PRESSED INTO THE SOIL
C. APPROVED EQUIVALENTS CAN BE SUBSTITUTED FOR ANY OF THE ABOVE MATERIALS
7. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT

EARTH DIKE

NO SCALE



1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR REBARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR DIVERT STORM FLOW OR DRAINAGE

STRAW BALE DIKE

NO SCALE

SEDIMENT CONTROL NOTES

1) A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTIONS AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (992-2437)

2) ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1983 MARYLAND "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL"

3) FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: a) 7 CALENDAR DAYS FOR ALL PERIMETER DIKES/SWALES/DIVERSIONS/CHANNELS/STOCKPILES/DIKES/PERIMETER SLOPES AND ALL SLOPES GREATER THAN 3:1 b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE

4) ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1 CHAPTER 12 OF THE HOWARD COUNTY DESIGN MANUAL STORM DRAINAGE

5) ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1983 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDINGS (Sec. 51) SOD (Sec. 54) TEMPORARY SEEDING (Sec. 50) AND MULCHING (Sec. 52). TEMPORARY STABILIZATION WITH MULCH ALONE CAN ONLY BE DONE WHEN RECOMMENDED SEEDING DATES DO NOT ALLOW FOR PROPER GERMINATION AND ESTABLISHMENT OF GRASSES

6) ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR

7) SITE ANALYSIS

TOTAL AREA OF SITE	6.80 ACRES
AREA DISTURBED	5.27 ACRES
AREA TO BE ROOFED OR PAVED	1.45 ACRES
AREA TO BE VEGETATIVELY STABILIZED	3.82 ACRES
TOTAL CUT	4419 CU YDS
TOTAL FILL	3325 CU YDS
OFFSITE WASTE/BORROW AREA LOCATION	TBD SDP 88-66, & SDP 88-85

8) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE

9) ADDITIONAL SEDIMENT CONTROLS MUST BE PROVIDED IF DEEMED NECESSARY BY THE HOWARD COUNTY DPW SEDIMENT CONTROL INSPECTOR

10) ALL SEDIMENT TRAPS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12 OF THE HOWARD COUNTY DESIGN MANUAL STORM DRAINAGE

PERMANENT SEEDING NOTES

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING

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

1) PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 lbs/1000 sq ft) AND 600 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)

2) 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 50 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 KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (.05 lbs/1000 sq ft) OF WEEPING 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 SOD. OPTION (3) SEED WITH 60 LBS/ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH 2 TONS/ACRE WELL ANCHORED STRAW

MULCHING - APPLY ½ TO 2 TONS PER ACRE (20 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 OR SLOPES 8 FEET OR HIGHER. USE 348 GALLONS PER ACRE (8 gal/1000 sq ft) FOR ANCHORING

MAINTENANCE - INSPECT ALL SEEDED AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS

TEMPORARY SEEDING NOTES

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

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 2½ BUSHEL PER ACRE OF ANNUAL RYE (3.2 lbs/1000 sq ft). FOR THE PERIOD MAY 1 THRU AUGUST 14: SEED WITH 3 LBS PER ACRE OF WEEPING LOVEGRASS (.07 lbs/1000 sq ft). FOR THE PERIOD NOVEMBER 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 SOD

MULCHING: APPLY ½ TO 2 TONS PER ACRE (20 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 GAL PER ACRE (5 gal/1000 sq ft) OF EMULSIFIED ASPHALT ON FLAT AREAS OR SLOPES, 8 FT OR HIGHER. USE 348 GAL 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

SEQUENCE OF CONSTRUCTION

STORMWATER MANAGEMENT PROVIDED UNDER F-88-48

DAY	1	OBTAIN A GRADING PERMIT
DAY 2-5	2	CLEAR AND GRUB AREA FOR AND INSTALL STABILIZED CONSTRUCTION ENTRANCES (SCEs). NOTE THAT LOTS 23, 24 & 25, LOTS 26, 27 & 28, LOTS 29, 30 & 31, LOTS 32, 33 & 34, AND LOTS 35 & 36 ALL SHARE COMMON CONSTRUCTION ENTRANCES
DAY 5-7	3	CLEAR AND GRUB REMAINING AREAS FOR SEDIMENT CONTROL DEVICE INSTALLATION
DAY 7-9	4	INSTALL SEDIMENT CONTROL DEVICES
DAY 9-14	5	INSPECT EXISTING SWM/PREPAH OUTLET SEDIMENT TRAPS ARE INSTALLED UNDER F-88-48 AND MAKE ANY NECESSARY REPAIRS TO RESTORE THEM TO PROPER WORKING ORDER AS SEDIMENT TRAPS, I.E.
		A) SWM #A TO BE CONSTRUCTED INITIALLY WITH A BOTTOM ELEVATION OF 433.0', WHILE IT IS BEING USED AS A SEDIMENT TRAP AND TABULATED AS PER PERMANENT SEEDING NOTES
		B) SWM #B TO BE CONSTRUCTED INITIALLY WITH A BOTTOM ELEVATION OF 433.0', WHILE IT IS BEING USED AS A SEDIMENT TRAP AND TABULATED AS PER PERMANENT SEEDING NOTES
DAY 14-17	6	CLEAR AND GRUB REMAINDER OF SITE
DAY 17-24	7	GRADE SITE
DAY 24-29	8	STABILIZE ALL SLOPES IN ACCORDANCE WITH PERMANENT SEEDING NOTES
DAY 29-105	9	COMPLETE ALL CONSTRUCTION
DAY 105-115	10	UPON APPROVAL OF SEDIMENT CONTROL INSPECTOR REMOVE ALL SEDIMENT FROM SWM'S A AND B. EXCAVATE BOTTOMS OF SWM'S A AND B TO ELEVATIONS 432.2' AND 432.0' RESPECTIVELY AND SPREAD SEDIMENT ACROSS THE BACK OF LOTS 24 THRU 27. REMOVE ALL SEDIMENT CONTROL DEVICES AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDING NOTES

DIVISION OF LAND DEVELOPMENT & ZONING
HOWARD COUNTY, MARYLAND
6-22-88

BY THE ENGINEER

"I CERTIFY THAT THIS PLAN FOR POND CONSTRUCTION, 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. I HAVE NOTIFIED THE DEVELOPER THAT HE MUST PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION."

ENGINEER, JAMES K. TRACY, PE# 9566 — DATE 6-30-88

BY THE DEVELOPER

"I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS, 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 WILL PROVIDE THE HOWARD SOIL CONSERVATION DISTRICT WITH AN "AS-BUILT" PLAN OF THE POND WITHIN 30 DAYS OF COMPLETION. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

DEVELOPER - JAMES R. MOBLEY, JR. PRESIDENT, SECURITY DEVELOPMENT CORP — DATE 6-30-88

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL

U.S. SOIL CONSERVATION SERVICE — DATE 8/5/88

THESE PLANS FOR SMALL POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT

HOWARD S.C.D. — DATE

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

COUNTY HEALTH OFFICER — DATE 9-30-88

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

DIRECTOR — DATE

CHIEF, BUREAU OF ENGINEERING — DATE 9-26-88

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

PLANNING DIRECTOR — DATE 10.10.88

CHIEF, DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT — DATE 10-6-88

NO	DATE	REVISION

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 22 THRU 36
	LOCATION: TAX MAP NO 17, PARCEL 116, 2ND ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
DEVELOPER: NV HOMES, ONE BELTWAY NORTH, 10230 NEW HAMPSHIRE, SILVER SPRING, MARYLAND 20903	TITLE: DETAIL SHEET — S-87-41, F-87-94, F-88-48, SDP 88-204
	DATE: MAY 11, 1988 / JUNE 22, 1988 — PROJECT NO 0007 SDP
DES: RJW — DRN: SAB	SCALE: AS SHOWN — DRAWING 3 OF 3

SDP-88-204