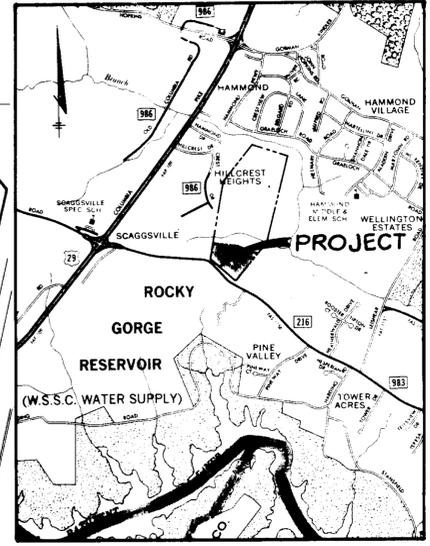
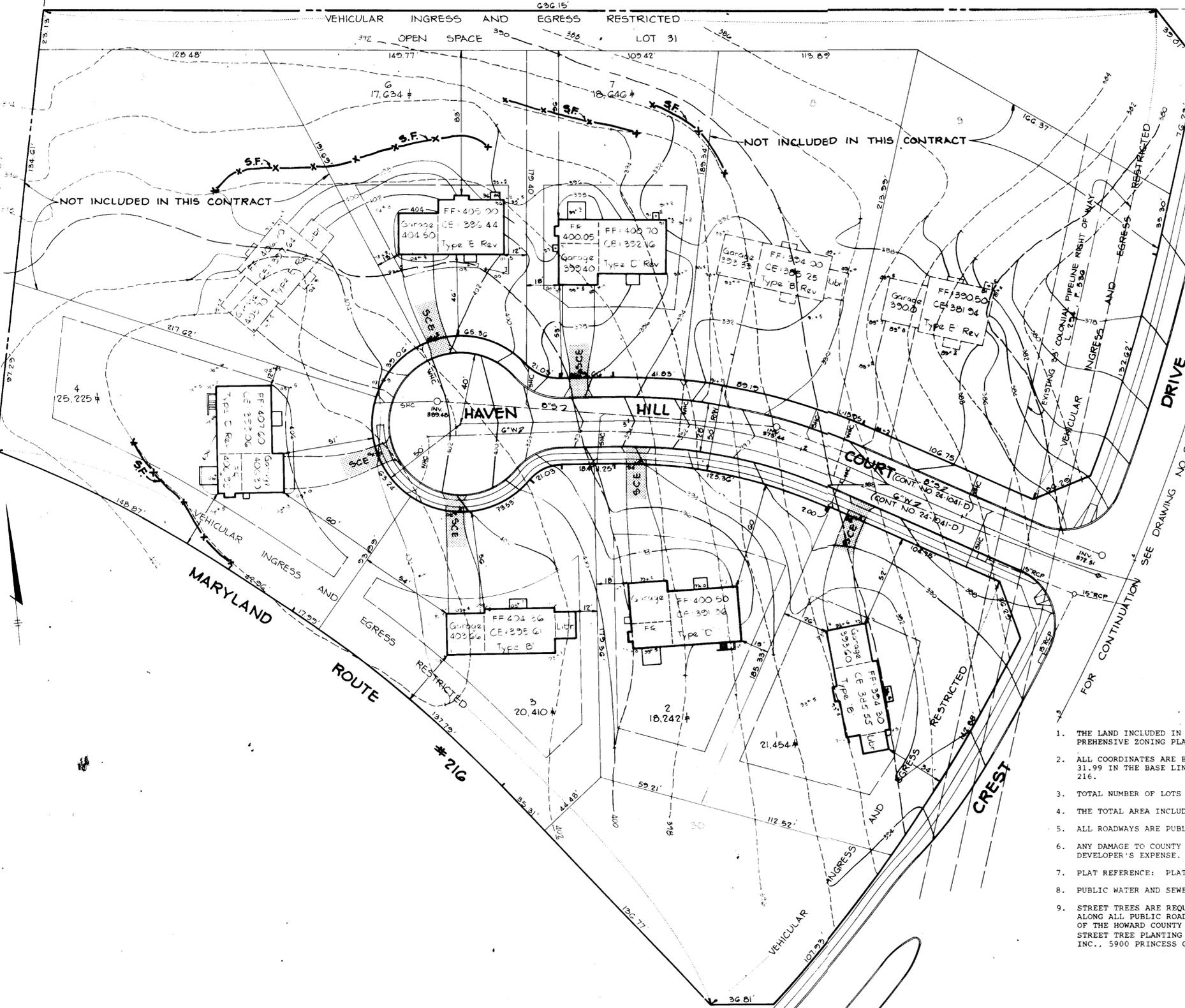


ZONED R-20  
 J.J.M. INC.  
 1036 / 403



**VICINITY MAP**  
 SCALE 1" = 2,000'

**SITE ANALYSIS**

Total Area	20.075 Ac
Roof Area	1,203 Ac
Area to be paved	2,584 Ac
Area to be Reseeded	13,378 Ac
Undisturbed Area	2,910 Ac
Zoning	R-20

**LEGEND**

Contour Interval	2'
Existing Contours	--- 392 ---
Proposed Contours	--- 390 ---
Spot Elevation	92.8
Silt Fence	X-S-F
Stabilized Construction Ent	S.C.E.

- GENERAL NOTES**
1. THE LAND INCLUDED IN THIS PLAN IS ZONED: R-20, AS PER 10/03/77 COMPREHENSIVE ZONING PLAN.
  2. ALL COORDINATES ARE BASED ON P.I. STA. 291+48.71 AND P.I. STA. 299+31.99 IN THE BASE LINE OF RIGHT OF WAY OF PROPOSED RELOCATED MD. ROUTE 216.
  3. TOTAL NUMBER OF LOTS = 25.
  4. THE TOTAL AREA INCLUDED IN THIS PLAN IS 20.075 ACRES.
  5. ALL ROADWAYS ARE PUBLIC AND EXISTING.
  6. ANY DAMAGE TO COUNTY OWNED RIGHTS OF WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
  7. PLAT REFERENCE: PLAT NUMBERS 5247, 5248, 5249, AND 5250.
  8. PUBLIC WATER AND SEWER SERVICE PROVIDED UNDER CONTRACT NUMBER 24-1041-D.
  9. STREET TREES ARE REQUIRED IN THIS DEVELOPMENT AND SHALL BE PLANTED ALONG ALL PUBLIC ROAD RIGHTS-OF-WAY IN ACCORDANCE WITH SECTION 16.131 OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. STREET TREE PLANTING IS THE RESPONSIBILITY OF F. G. MARKER COMPANY, INC., 5900 PRINCESS GARDEN PARKWAY, LANHAM, MARYLAND 20801.

**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."

*Paul Marker V.P.* 11/22/82  
 DEVELOPER: PAUL MARKER V.P. DATE

**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."

*Arthur E. Muegge* 10/6/82  
 ENGINEER: ARTHUR E. MUEGGE DATE

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.

*David M. Loh* 12/2/82  
 V.S. SOIL CONSERVATION SERVICE DATE

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

*Howard S.C.D.* 12-2-82  
 HOWARD S.C.D. DATE

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

*James H. Jones* 12-13-82  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

*Donald L. Smith* 12-13-82  
 PLANNING DIRECTOR DATE

*William J. ...* 12-13-82  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

*James M. ...* 12/2/82  
 DIRECTOR DATE

*William J. ...* 12-7-82  
 CHIEF, BUREAU OF ENGINEERING DATE

DATE	NO	REVISION

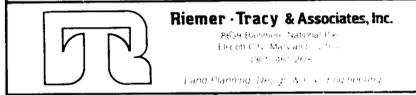
OWNER/DEVELOPER

F.G. MARKER CO., INC.  
 5900 PRINCESS GARDEN PKWY  
 LANHAM, MARYLAND 20801

PROJECT **HAMMOND HILLS**  
 SECTION ONE - AREA ONE  
 LOTS 1, 2, 3, 4, 6, 7 AND 10 THRU 20

AREA TAX MAP NO 46  
 6<sup>TH</sup> ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

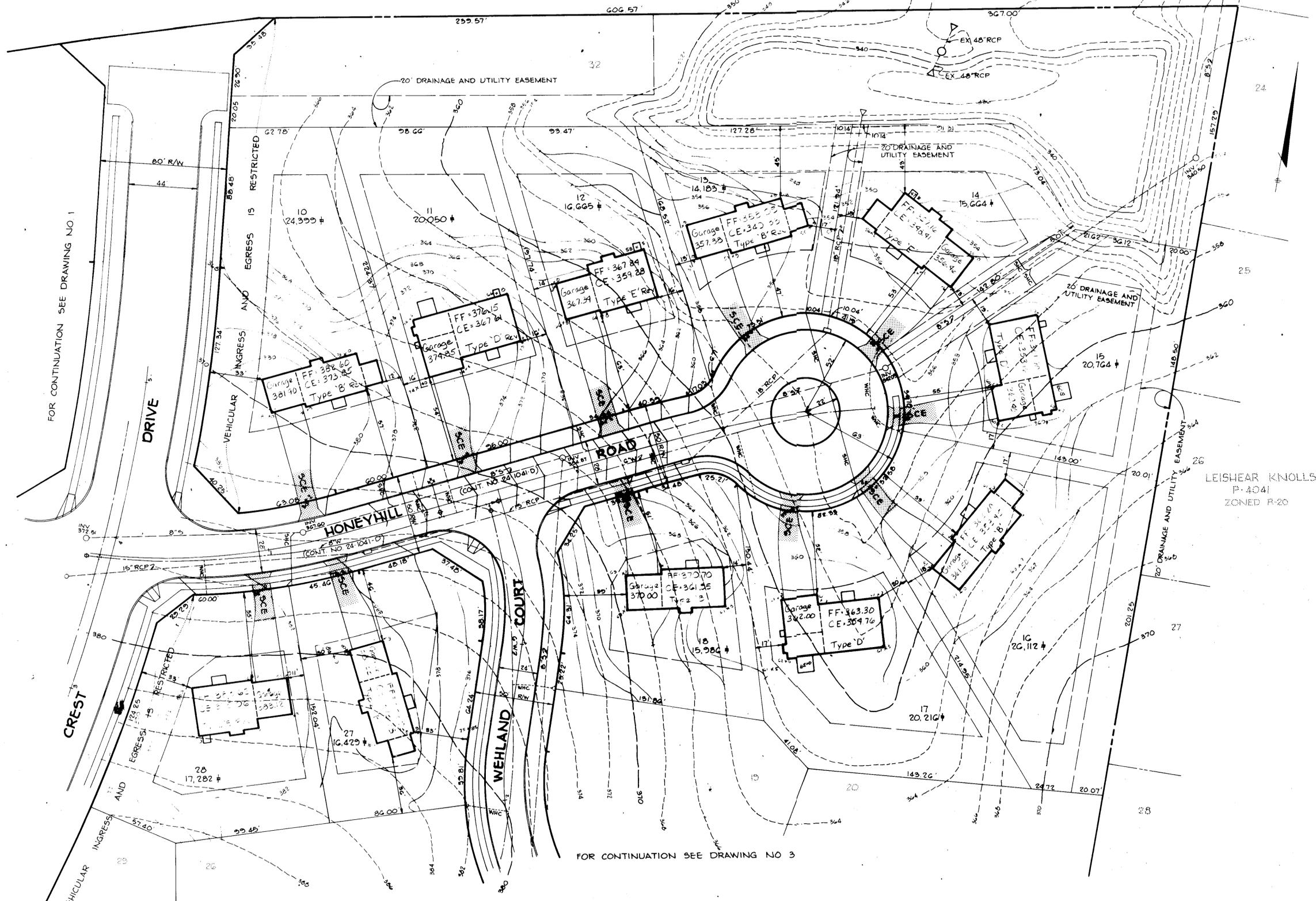
TITLE: SITE DEVELOPMENT PLAN



10/6/82 DATE	DESIGNED BY VL 5
	DRAWN BY RJW
	PROJECT NO 3782
	DATE 10-4-82
	SCALE 1"=30'
<i>Arthur E. Muegge</i> PROFESSIONAL ENGR NO. 8707	DRAWING NO. 1 OF 4

APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 11-5-82

ZONED R-20  
J.J.M. INC.  
1036 / 405



FOR CONTINUATION SEE DRAWING NO 1

FOR CONTINUATION SEE DRAWING NO 3

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."  
*Paul Marker V.P.* 11/22/82  
DEVELOPER: PAUL MARKER V.P. DATE

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."  
*Arthur E. Muegge* 10/6/82  
ENGINEER: ARTHUR E. MUEGGE DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SMART POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL.  
*James M. Schell* 12-2-82  
U.S. SOIL CONSERVATION SERVICE DATE

THESE PLANS FOR SMART POND CONSTRUCTION, SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
APPROVED *Howard S. D.* 12-12-82  
HOWARD S. D. DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*James P. ...* 12-13-82  
HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas J. ...* 12-13-82  
PLANNING DIRECTOR DATE

CHIEF DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION  
*William ...* 12-13-82  
DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORAGE DRAINAGE SYSTEMS AND PUBLIC ROADS.  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*James ...* 12/7/82  
DIRECTOR DATE

*William ...* 12-7-82  
CHIEF, BUREAU OF ENGINEERING DATE

DATE NO REVISION

OWNER/DEVELOPER  
EG MARKER CO. INC.  
5000 PRINCESS GARDEN PKWY  
LANHAM, MARYLAND 20801

PROJECT: HAMMOND HILLS  
SECTION ONE - AREA ONE  
LOTS 1, 2, 3, 4, 6, 7 AND 10 THRU 28

AREA: TAX MAP NO 46  
6TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

TITLE: SITE DEVELOPMENT PLAN

**TR** Riemer - Tracy & Associates, Inc.  
8000 Baltimore National Park  
Ellicott City, Maryland 21117  
(301) 481-2690  
Land Planning, Design & Civil Engineering

10/6/82  
DATE

DESIGNED BY: V.L.S.  
DRAWN BY: R.J.W.  
PROJECT NO: 3782  
DATE: 10-4-82  
SCALE: 1"=30'

*Arthur E. Muegge*  
PROFESSIONAL ENGR. NO. 8707

DRAWING NO. 2 OF 4

APPROVED  
DIVISION OF LAND DEVELOPMENT &  
ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE 11-5-82  
*clm*

DATE NO REVISION

OWNER/DEVELOPER

PROJECT: HAMMOND HILLS

AREA: TAX MAP NO 46

TITLE: SITE DEVELOPMENT PLAN

**TR** Riemer - Tracy & Associates, Inc.

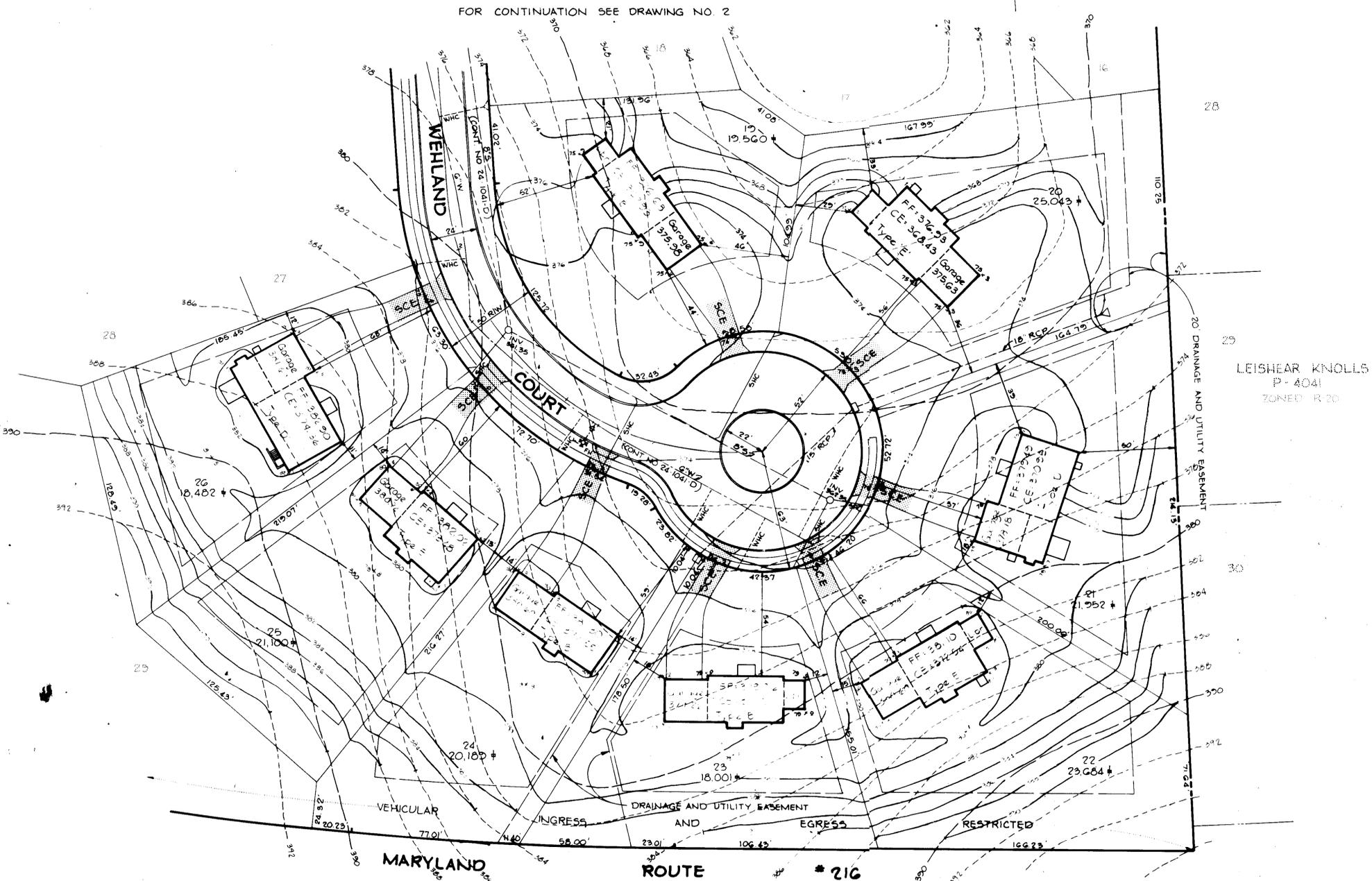
10/6/82  
DATE

DESIGNED BY: V.L.S.  
DRAWN BY: R.J.W.  
PROJECT NO: 3782  
DATE: 10-4-82  
SCALE: 1"=30'

*Arthur E. Muegge*  
PROFESSIONAL ENGR. NO. 8707

DRAWING NO. 2 OF 4

SDP-83-38



FOR CONTINUATION SEE DRAWING NO. 2

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."  
*Paul Marker V.P.* 11/22/82  
 DEVELOPER: PAUL MARKER V.P. DATE

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."  
*Arthur E. Muegge* 10/6/82  
 ENGINEER: ARTHUR E. MUEGGE DATE

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR ~~SWAMP-POND CONSTRUCTION~~ SOIL EROSION AND SEDIMENT CONTROL.  
*James Mitchell* 12-2-82  
 U.S. SOIL CONSERVATION SERVICE DATE

THESE PLANS FOR ~~SWAMP-POND CONSTRUCTION~~ SOIL EROSION AND SEDIMENT CONTROL MEET THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.  
 APPROVED *Paul Marker* 12-2-82  
 HOWARD S.C.D. DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.  
*Joseph Pappas* 12-13-82  
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
*Thomas L. Haniff* 12-13-82  
 PLANNING DIRECTOR DATE  
*William H. Haniff* 12-13-82  
 CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.  
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
*James J. Sherrin* 12/7/82  
 DIRECTOR DATE  
*William E. Ryan* 12-7-82  
 CHIEF, BUREAU OF ENGINEERING DATE

DATE	NO.	REVISION

OWNER/DEVELOPER  
 F.G. MARKER CO., INC.  
 5500 PRINCESS GARDEN PKWY  
 LANHAM, MARYLAND 20801

PROJECT **HAMMOND HILLS**  
 SECTION ONE - AREA ONE  
 LOTS 1, 2, 3, 4, 6, 7 AND 10 THRU 28

AREA TAX MAP NO 46  
 6TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

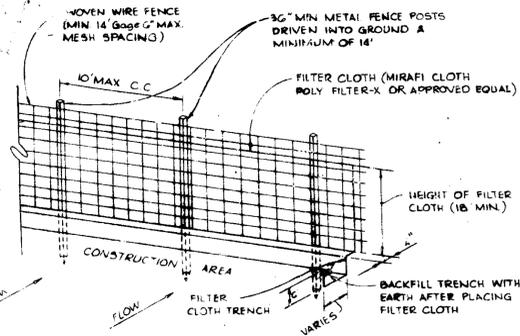
TITLE: SITE DEVELOPMENT PLAN

**RT** **Rierner - Tracy & Associates, Inc.**  
 8650 Baltimore National Pike  
 Ellicott City, Maryland 21111  
 (301) 461-2690  
 Land Planning, Design & Civil Engineering

10/6/82 DATE	DESIGNED BY: V.L.S.
	DRAWN BY: R.J.W.
<i>Arthur E. Muegge</i> PROFESSIONAL ENGR. NO. 8707	PROJECT NO: 3782
	DATE: 10-4-82
	SCALE: 1"=30'
	DRAWING NO: 3 OF 4

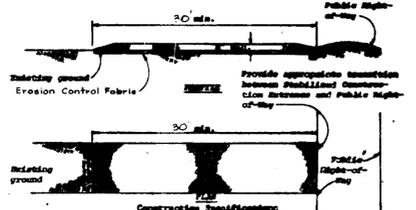
APPROVED  
 DIVISION OF LAND DEVELOPMENT &  
 ZONING ADMINISTRATION  
 HOWARD COUNTY, MARYLAND  
 DATE 11-5-82  
*Jim*

SDP-83-38



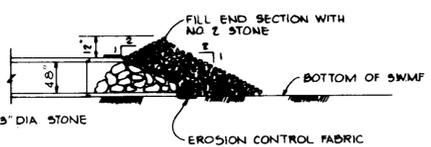
- NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS BY USE OF WIRE TIES.
  2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE BY USE OF WIRE TIES SPACED EVERY 24" X 24".
  3. SILT FENCE TO BE PLACED IN LIEU OF STRAIN BALLS AND/OR DIVERSION DIKES AT THE OPTION OF THE DEVELOPER.

**SILT FENCE**  
No Scale

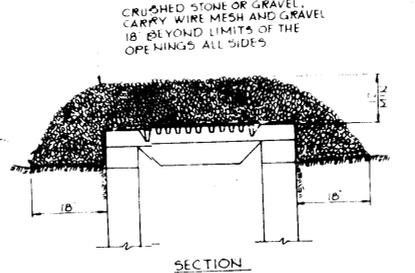


1. Stone size - Use #4 size No. 2 (2-1/2" to 1") or #40 size No. 1 (1-1/2" to 1-1/8"). Use crushed stone.
2. Length - As effective, but not less than 50 feet.
3. Thickness - Not less than eight (8) inches.
4. Width - Not less than full width of all points of ingress or egress.
5. Washing - When necessary, wheels shall be cleaned to remove sediment prior to entrance onto public right-of-way. This washing is required, it shall be done on an area stabilized with crushed stone which drains onto an approved sediment trap or sediment basin. All sediment shall be prevented from entering any storm drain, ditch, or watercourse through use of sand bags, gravel, boards or other approved methods.
6. Maintenance - The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public right-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or cleaning of any openings used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right-of-way must be removed immediately.

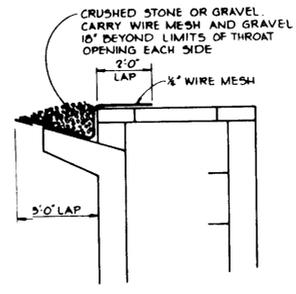
**STABILIZED CONSTRUCTION ENTRANCE**  
No Scale



**STONE FILTER @ S.W.M.F.**  
NO SCALE

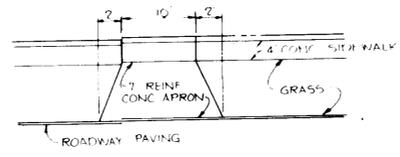


**YARD INLET BLOCKING DETAIL**  
No Scale No Scale



**TYPICAL INLET STONE FILTER**  
No Scale

NOTE - DRIVEWAY APRON TO BE CONSTRUCTED IN ACCORDANCE DESIGN MANUAL STD. DETAIL NO. R-601



**DRIVEWAY APRON DETAIL**  
No Scale

**GENERAL NOTES**

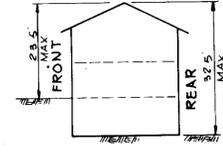
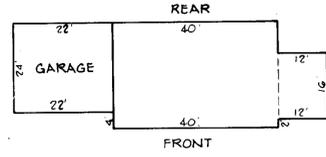
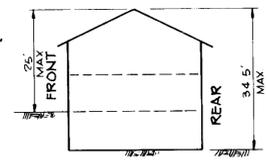
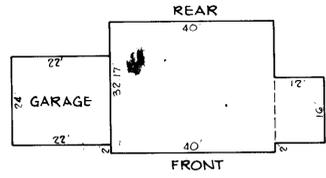
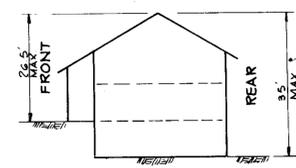
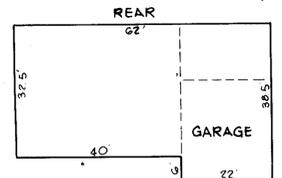
1. SEDIMENT CONTROL PLAN AND STORM WATER MANAGEMENT POND FOR HAMMOND HILLS HAS BEEN APPROVED UNDER T-82-60.
2. A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY OFFICE OF INSPECTION AND PERMITS PRIOR TO THE START OF ANY CONSTRUCTION (922-2070).
3. ALL SEDIMENT CONTROL STRUCTURES WILL BE INSTALLED IN ACCORDANCE WITH "THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS" AS PREPARED BY THE U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE.
4. SITE GRADING WILL BEGIN ONLY AFTER ALL PERIMETER SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED AND ARE IN A FUNCTIONING CONDITION.
5. ALL DISTURBED AREAS ARE TO BE DRESSED AND STABILIZED ACCORDING TO THE TEMPORARY OR PERMANENT SEEDING SCHEDULES AS SOON AS PROPER WEATHER CONDITIONS EXIST FOR THE ESTABLISHMENT OF A PERMANENT VEGETATIVE COVER.
6. SEDIMENT WILL BE REMOVED FROM TRAPS WHEN THE DEPTH REACHES THE CLEAN OUT ELEVATION SHOWN ON THE PLANS.
7. FERTILIZER AND LIME RATES MAY BE CHANGED THROUGH AUTHORIZATION BY THE HOWARD SOIL CONSERVATION DISTRICT IF SOIL TESTS DETERMINE A REDUCTION IN THE SPECIFIED RATES IS JUSTIFIED.
8. REFERENCES CALLED FOR ON THE SEDIMENT CONTROL CONSTRUCTION PLAN AND DETAILS ARE MADE TO "THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS".
9. ON-SITE INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL MEASURES INCLUDING "CLEAN-OUT" OF SEDIMENT TRAPS AND DIKES, 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.
10. THE CONTRACTOR SHALL KEEP ALL PUBLIC ROADS FREE OF SEDIMENT DEPOSITS LEFT FROM TRAFFIC LEAVING CONSTRUCTION SITE.

**PERMANENT SEEDING**

- FINAL STABILIZATION WILL TAKE PLACE AS SOON AS POSSIBLE AS WEATHER CONDITIONS PERMIT, AS FOLLOWS:
- A. APPLY DOLOMITIC LIMESTONE AT THE RATE OF 2 TONS PER ACRE (ONE TON PER ACRE IF APPLICATION OF TON PER ACRE WAS MADE FOR TEMPORARY SEEDING).
  - B. APPLY 0-20-20 FERTILIZER AT THE RATE OF 500 LBS. PER HARBOR OR DISC LIME AND 0-20-20 FERTILIZER INTO THE SOIL TO A MINIMUM DEPTH OF 3" LAWNS OR HIGH MAINTENANCE AREAS WILL BE DRAGGED AND LEVELED WITH A YORK RAKE. AT THE TIME OF SEEDING APPLY 400 POUNDS OF 38-0-0 UREAFORM FERTILIZER AND 500 LBS. OF 10-20-20 OR EQUIVALENT FERTILIZER PER ACRE.
  - C. SEED WITH A MIXTURE OF CERTIFIED "MERION" KENTUCKY BLUEGRASS - 40 LBS. PER ACRE; COMMON KENTUCKY BLUEGRASS @ 40 LBS. PER ACRE; RED PESCUE, PENNLAWN OR JAMESTOWN @ 20 LBS. PER ACRE.
  - D. MULCH WITH UNWEATHERED SMALL GRAIN STRAW AT THE RATE OF 1 1/2 TO 2 TONS PER ACRE AND ANCHOR WITH A CUTBACK ASPHALT OR EMULSIFIED ASPHALT AT THE RATE OF 5 GAL. PER 1000 SQ. FT.

**SEQUENCE OF CONSTRUCTION**

1. OBTAIN GRADING PERMIT
2. BLOCK ALL INLETS IN ACCORDANCE WITH DETAIL SHOWN ON DRAWING NO. 4.
3. INSTALL SILT FENCE
4. INSTALL STABILIZED CONSTRUCTION ENTRANCE FOR EACH LOT.
5. COMPLETE SITE WORK AND STABILIZE ALL DISTURBED AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES.
6. UPON APPROVAL OF THE SOIL CONSERVATION SERVICE, REMOVE SILT FENCE AND STABILIZE ALL AREAS IN ACCORDANCE WITH PERMANENT SEEDING NOTES.



**HOUSE SCHEMATICS**  
No Scale

**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."

*Paul Marker VP* 11/22/82  
DEVELOPER: PAUL MARKER VP DATE

**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."

*Arthur E. Muegge* 10/6/82  
ENGINEER: ARTHUR E. MUEGGE DATE

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.

*James M. Hilde* 12-22-82  
U.S. SOIL CONSERVATION SERVICE DATE

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

*Howard S.C.D.* 12-2-82  
APPROVED: HOWARD S.C.D. DATE

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

*Joyce M. Boyles* 12-13-82  
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

*Thomas L. Harris* 12-13-82  
PLANNING DIRECTOR DATE

*William H. Harris* 12-13-82  
CHIEF, DIVISION OF LAND DEVELOPMENT AND ZONING ADMINISTRATION DATE

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

*James M. Harris* 12/7/82  
DIRECTOR DATE

*William E. Harris* 12-7-82  
CHIEF, BUREAU OF ENGINEERING DATE

DATE	NO.	REVISION

OWNER/DEVELOPER  
F.G. MARKER CO., INC.  
5900 PRINCESS GARDEN PKWY  
LANHAM, MARYLAND 20801

PROJECT **HAMMOND HILLS**  
SECTION ONE - AREA ONE  
LOTS 1, 2, 3, 4, 6, 7 AND 10 THRU 28

AREA TAX MAP NO. 46  
6TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

TITLE **DETAILS**

**Riemer Tracy & Associates, Inc.**  
Professional Engineers  
1000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
(202) 462-1100

10/6/82 DATE  
DESIGNED BY VLS  
DRAWN BY R.W.  
PROJECT NO 3782  
DATE 10-4-82  
SCALE AS SHOWN  
DRAWING NO 4 OF 4

APPROVED  
DIVISION OF LAND DEVELOPMENT &  
ZONING ADMINISTRATION  
HOWARD COUNTY, MARYLAND  
DATE 11-5-82  
*William E. Harris*