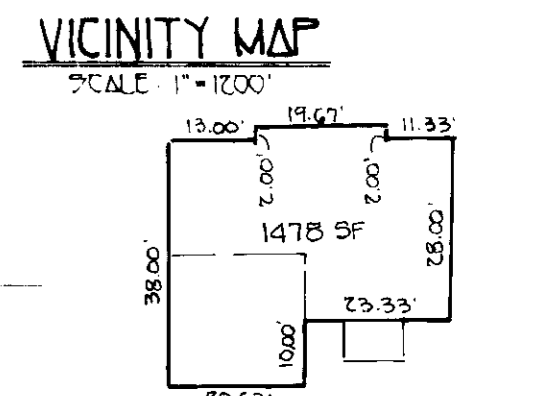
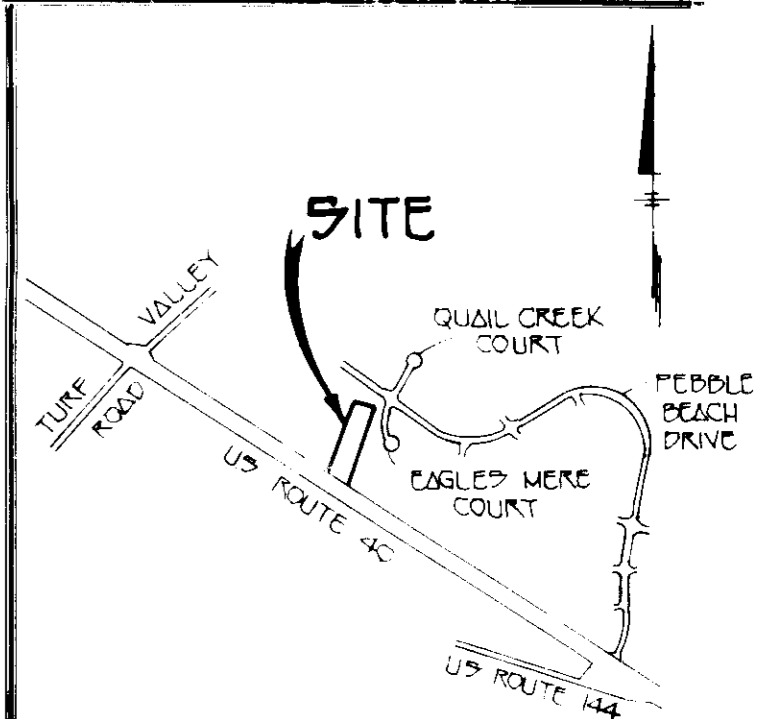
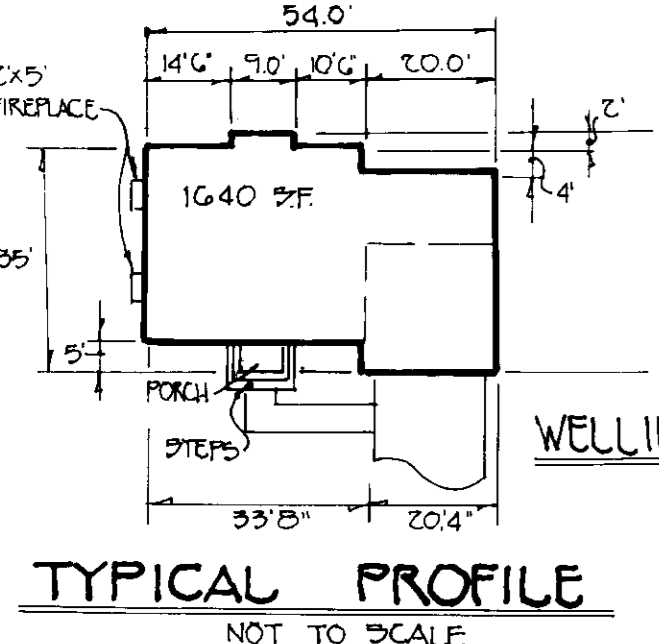


LOT #	MODEL S.F.	LOT SF	PERCENTAGE SF.
1	1761	14022	12.6%
2	1478	19014	9.6%
4	1973	19823	10.0%
5	1973	17469	11.3%
6	1640	15107	10.9%

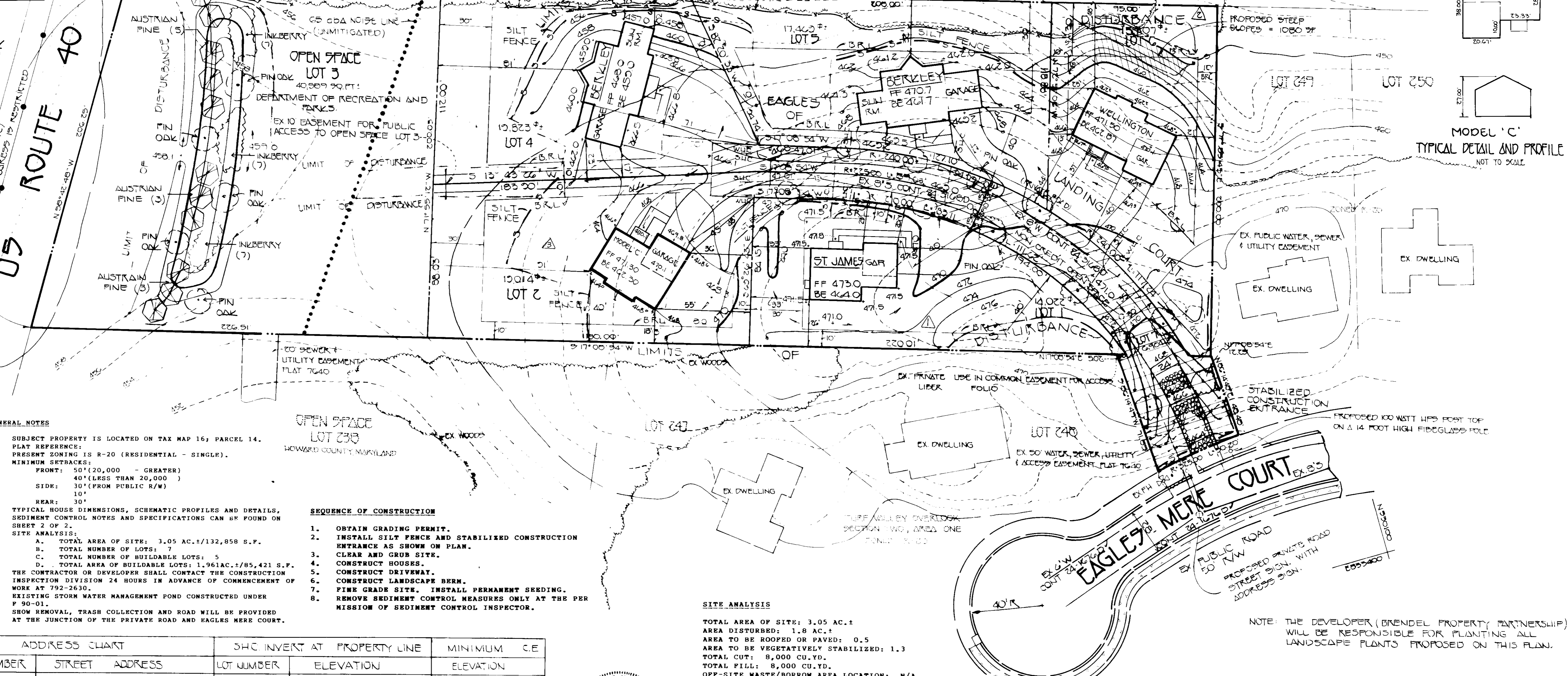
#	DATE	DESCRIPTION
1	1-2-92	LOT 20 MODEL REVISION
2	5-20-93	REVISED MODEL ON LOT 6
3	7-7-93	REVISED MODEL ON LOT 2

LOT #	GROSS AREA	FLOOD PLAIN AREA	SLOPES OF 2% OR GREATER	PIPE STEM AREA	MINIMUM LOT AREA
2	19,014 S.F.	---	---	1,996 S.F.	17,018 S.F.
4	19,823 S.F.	---	---	2,085 S.F.	17,738 S.F.
6	15,107 S.F.	---	1080 SF	---	14,022 S.F.

PERCENTAGE OF COVERAGE VS GROSS AREA OF SUBDIVISION
 132,858 S.F. ÷ 2347 S.F. = 7.0%



WELLINGTON
 TO FREDERICK
 US ROUTE 40



- PLANT LIST**
- EVERGREEN/CONIFER, I.E. AUSTRALIAN PINE OR WHITE PINE SIZE 6 TO 8 FT. QUANTITY: 11
 - AUSTRALIAN PINE (MINUS NIGRA)
 - SHURDS, I.E. INKBERRY COMMON JUNIPER SIZE 1 TO 2' QUANTITY: 21
 - INKBERRY (ILEX GLABRA)
 - OVERHEAD CANOPY TREE, I.E. PIN OAK HONEY LOCUST SIZE 2 1/2 TO 3' CALIPER QUANTITY: 20
 - PIN OAK (QUERCUS PALUSTIS)

- GENERAL NOTES**
- SUBJECT PROPERTY IS LOCATED ON TAX MAP 16; PARCEL 14.
 - PLAT REFERENCE:
 - PRESENT ZONING IS R-20 (RESIDENTIAL - SINGLE).
 - MINIMUM SETBACKS:
 FRONT: 50' (20,000 + GREATER)
 40' (LESS THAN 20,000 +)
 SIDE: 30' (FROM PUBLIC R/W)
 REAR: 30'
 - TYPICAL HOUSE DIMENSIONS, SCHEMATIC PROFILES AND DETAILS, SEDIMENT CONTROL NOTES AND SPECIFICATIONS CAN BE FOUND ON SHEET 2 OF 2.
 - SITE ANALYSIS:
 A. TOTAL AREA OF SITE: 3.05 AC. ± / 132,858 S.F.
 B. TOTAL NUMBER OF LOTS: 7
 C. TOTAL NUMBER OF BUILDABLE LOTS: 5
 D. TOTAL AREA OF BUILDABLE LOTS: 1,961 AC. ± / 85,421 S.F.
 - THE CONTRACTOR OR DEVELOPER SHALL CONTACT THE CONSTRUCTION INSPECTION DIVISION 24 HOURS IN ADVANCE OF COMMENCEMENT OF WORK AT 792-2630.
 - EXISTING STORM WATER MANAGEMENT POND CONSTRUCTED UNDER P 90-01.
 - SHOW REMOVAL, TRASH COLLECTION AND ROAD WILL BE PROVIDED AT THE JUNCTION OF THE PRIVATE ROAD AND EAGLES MERE COURT.

- SEQUENCE OF CONSTRUCTION**
- OBTAIN GRADING PERMIT.
 - INSTALL SILT FENCE AND STABILIZED CONSTRUCTION ENTRANCE AS SHOWN ON PLAN.
 - CLEAR AND GRUB SITE.
 - CONSTRUCT HOUSES.
 - CONSTRUCT DRIVEWAY.
 - CONSTRUCT LANDSCAPE BERM.
 - FINISH GRADE SITE. INSTALL PERMANENT SEEDING.
 - REMOVE SEDIMENT CONTROL MEASURES ONLY AT THE PERMISSION OF SEDIMENT CONTROL INSPECTOR.

SITE ANALYSIS

TOTAL AREA OF SITE: 3.05 AC. ±
 AREA DISTURBED: 1.8 AC. ±
 AREA TO BE ROOFED OR PAVED: 0.5
 AREA TO BE VEGETATIVELY STABILIZED: 1.3
 TOTAL CUT: 8,000 CU.YD.
 TOTAL FILL: 8,000 CU.YD.
 OFF-SITE WASTE/BORROW AREA LOCATION: N/A

ADDRESS CHART		SIC INVERT AT PROPERTY LINE		MINIMUM C.E.	
LOT NUMBER	STREET ADDRESS	LOT NUMBER	ELEVATION	ELEVATION	ELEVATION
1	2805 EAGLES LANDING CT.	1	458 16	463 1	
2	2809 " " "	2	453 36	459 5	
4	2808 " " "	4	453 67	457 9	
5	2804 " " "	5	453 06	458 0	
6	2800 " " "	6	456 26	462 3	

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 7171 BALTIMORE NATIONAL PIKE, SUITE 100
 ELLICOTT CITY, MARYLAND 21042
 TELEPHONE: (410) 461-3895
 FAX: (410) 750-3784

ENGINEER'S CERTIFICATE
 I HEREBY 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.
 Signature: [Signature]
 DATE: 3/31/92

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND THAT ALL RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT 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 OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY.
 Signature: [Signature]
 DATE: [Date]

APPROVED FOR HOWARD SOIL CONSERVATION DISTRICT AND BEST TECHNICAL REQUIREMENTS
 Signature: [Signature]
 DATE: 4/16/92

THIS DEVELOPMENT IS APPROVED FOR EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 Signature: [Signature]
 DATE: 4/16/92

APPROVED: DEPT. OF PLANNING AND ZONING
 Signature: [Signature]
 DATE: 5/15/92

Signature: [Signature]
 DATE: 5/15/92

Signature: [Signature]
 DATE: 5-16-92

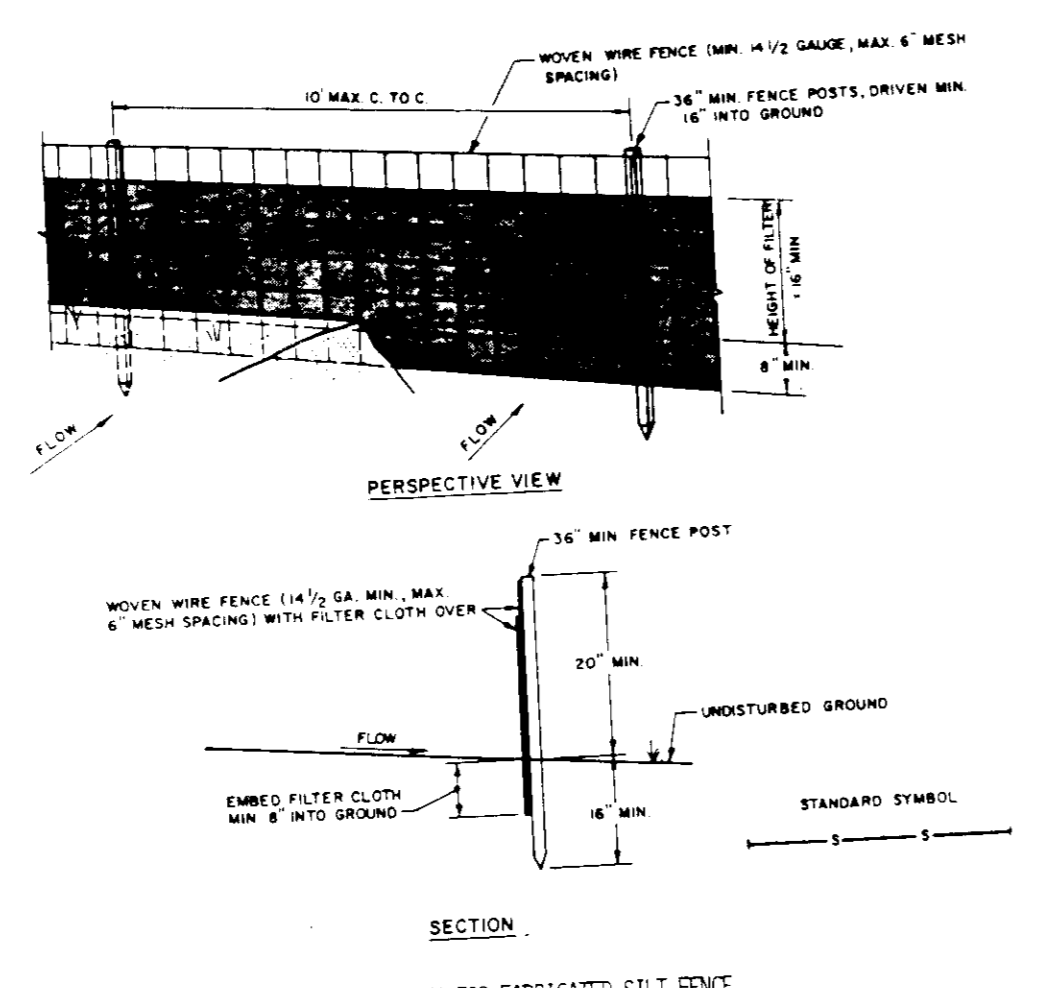
APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.
 Signature: [Signature]
 DATE: 5-6-92

Signature: [Signature]
 DATE: 5-6-92

SITE DEVELOPMENT PLAN
EAGLES LANDING
 LOTS 1-7

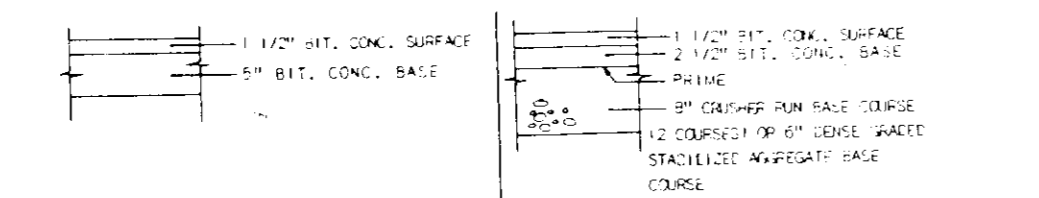
TAX MAP 16 PARCEL 14
 SECOND ELECTION DISTRICT HOWARD COUNTY, MD
 SCALE: 1" = 30' DATE: NOVEMBER 18, 1991
 P 92-06 SHEET 1 OF 2
 S.D.P. 02-05

- 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 (899-2437).
 - 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 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERIMETER SLOPES AND ALL AREAS GREATER THAN 31.14 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 VOLUME 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) 500 (SEC. 58), TEMPORARY SEEDING (SEC. 50) AND MULCHING (SEC. 52). 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: 1.8 ACRES
 - AREA DISTURBED: 0.8 ACRES
 - AREA TO BE ROOFED OR PAVED: 0.8 ACRES
 - AREA TO BE VEGETATIVELY STABILIZED: 0.8 ACRES
 - TOTAL CUT: 100,000 CU. YDS.
 - TOTAL FILL: 100,000 CU. YDS.
 - OPPOSITE WASTE/BORROW AREA LOCATION: 0.8 ACRES
 - 8) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY VOLUNTARY 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, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

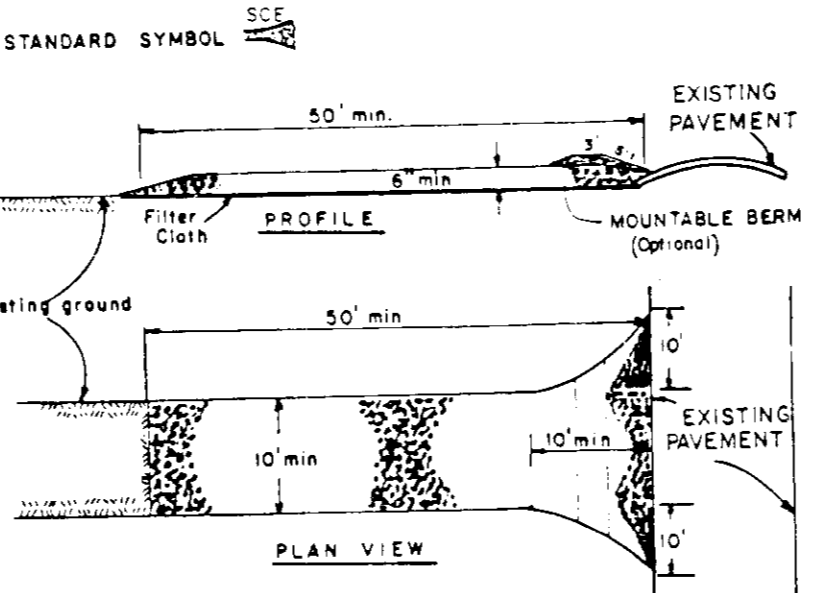
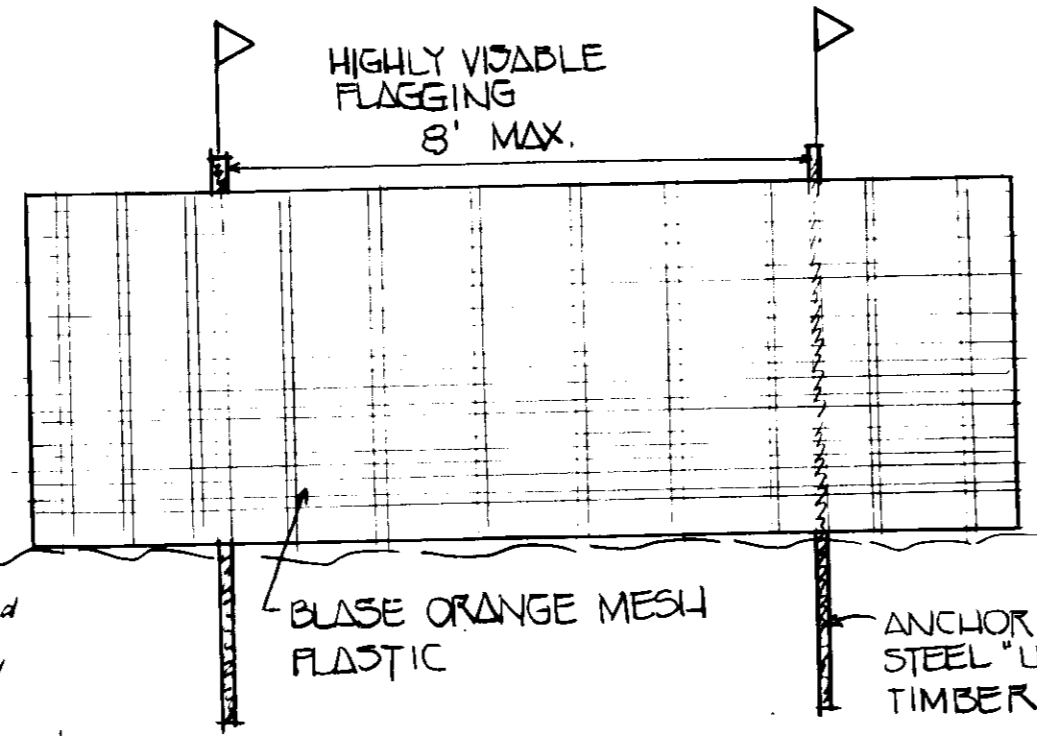


- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE**
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
 2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24\"/>

SILT FENCE
NOT TO SCALE

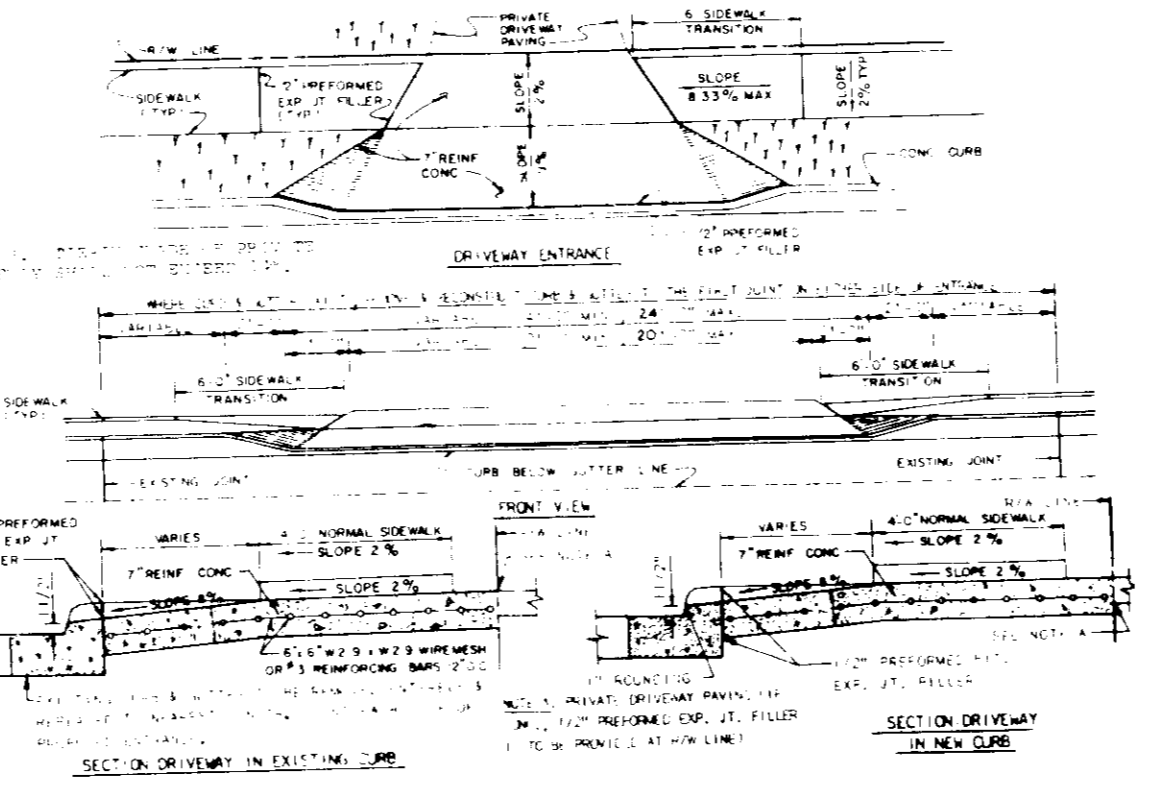


P-2 PAVING SECTION
NOT TO SCALE

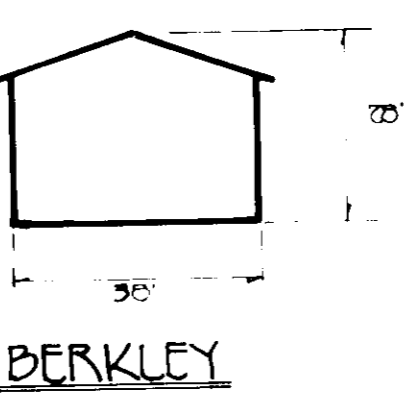
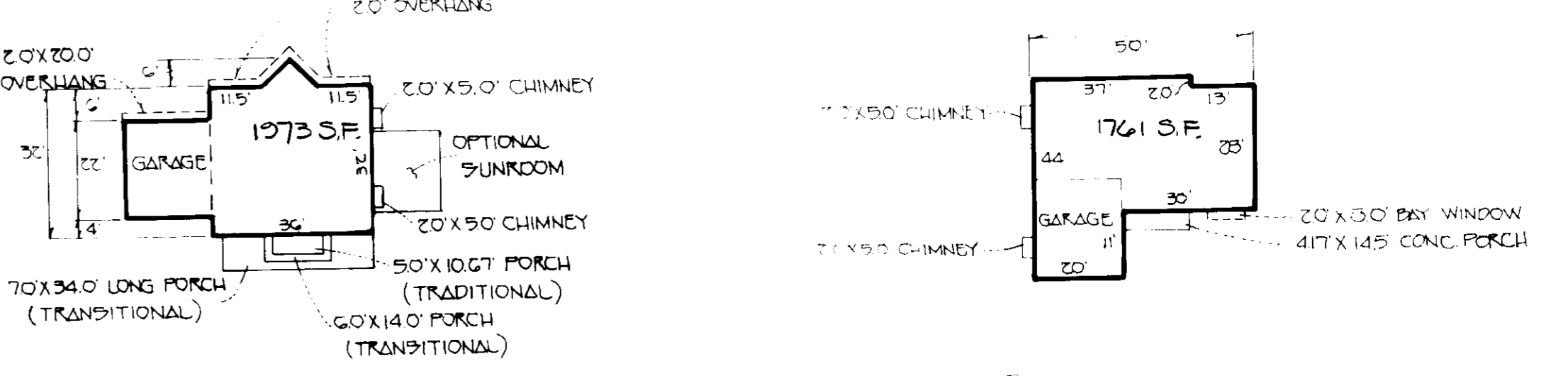


- CONSTRUCTION SPECIFICATIONS**
1. Stone Size - Use 2\"/>
 - 2. Length - As required, but not less than 30 feet (except on a single real-estate job where a 30 foot minimum length would apply).
 - 3. Thickness - Not less than six (6) inches.
 - 4. Width - Ten (10) foot minimum, but not less than the full width at points where ingress or egress occurs.
 - 5. Filter Cloth - Will be placed over the entire area prior to placing of stone. Filter will not be required on a single family residence job.
 - 6. Surface Water - All surface water flowing or diverted toward construction entrances shall be piped across the entrance. If piping is impractical, a mounds beam with 5:1 slope will be permitted.
 - 7. 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 cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed or tracked onto public right-of-way must be removed immediately.
 - 8. Washing - Wheels shall be cleaned to remove sediment prior to entrance onto public right-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.
 - 9. Periodic inspection and needed maintenance shall be provided after each rain.

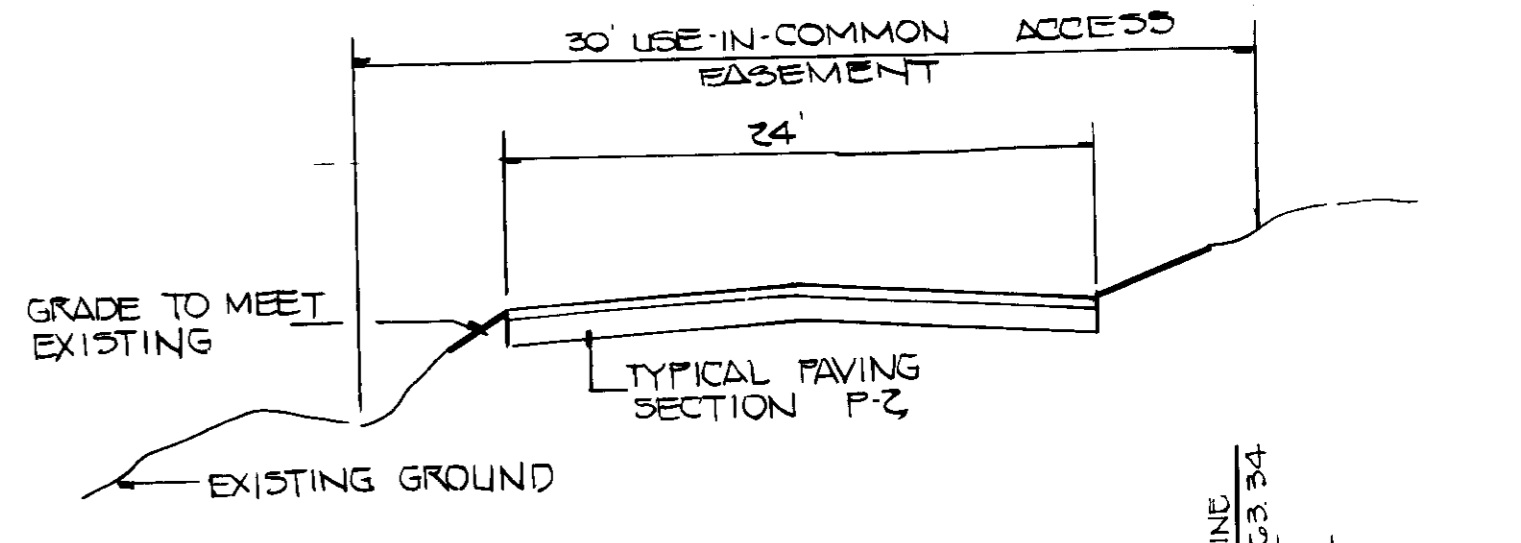
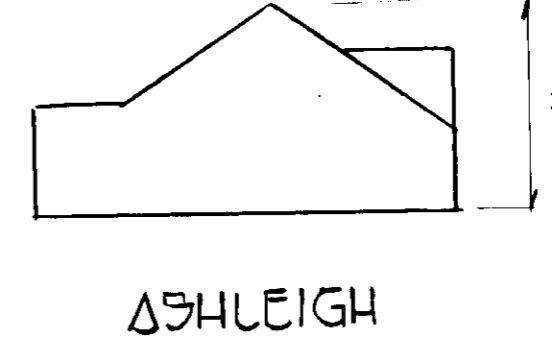
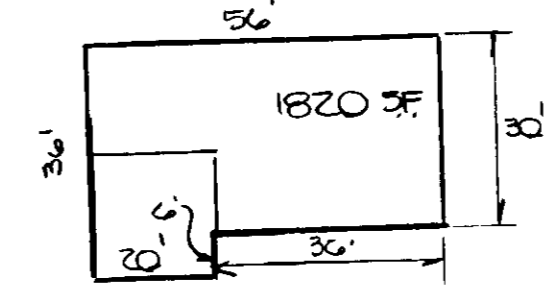
STABILIZED CONSTRUCTION ENTRANCE
NOT TO SCALE



RESIDENTIAL DRIVEWAY SECTION
NOT TO SCALE



TYPICAL PROFILES
NOT TO SCALE

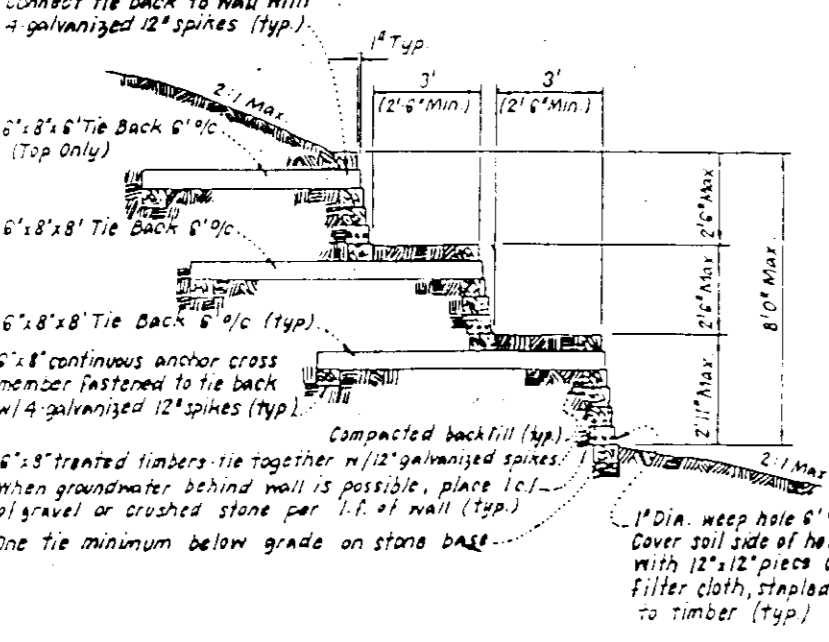


TYPICAL USE-IN-COMMON DRIVEWAY SECTION
NOT TO SCALE

PRIVATE ROAD PROFILE

SCALE: HOR. 1\"/>

- NOTE:**
1. Timbers shall be either:
 - a) Creosote treated railroad ties.
 - b) CCA treated landscaping timbers (40% w/retention).
 2. Hardware shall be hot dipped galvanized.
 3. Weepholes with or without gravel drain are minimum required for groundwater. For any substantial amount of groundwater, a drain system should be designed and utilized.
 4. Design shall be verified for site specific soil condition by a Professional Geotechnical Engineer.



TIMBER RETAINING WALL
NOT TO SCALE



OWNER: SRENDEL PROPERTY PARTNERSHIP
LAND DESIGN AND DEVELOPMENT
10805 HICKORY RIDGE ROAD
COLUMBIA, MD. 21044

DEVELOPER: TRINITY HOMES
6712 DEVON DRIVE
COLUMBIA, MD. 21044

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS • LAND SURVEYORS
1717 BALTIMORE NATIONAL PIKE, SUITE 100
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TELEPHONE: (410) 461-2855
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John P. Fisher
SIGNATURE OF ENGINEER
3/31/92
DATE

DEVELOPER'S CERTIFICATE
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Donald P. Srenel
SIGNATURE OF DEVELOPER
3/31/92
DATE

REMOVED FOR HOWARD SOIL CONSERVATION DISTRICT AND METS TECHNICAL REQUIREMENTS

John P. Fisher 4/16/92
DATE

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

John R. Robinson 4/16/92
DATE

APPROVED: DEPARTMENT OF PLANNING AND ZONING

James J. Deagle 5/15/92
DATE

Shirley Adams 5/15/92
DATE

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

James Boyd 5-11-92
DATE

APPROVED: DEPARTMENT OF PUBLIC WORKS FOR PUBLIC WATER & SEWER AND STORM DRAINAGE SYSTEMS AND ROADS.

James J. Deagle 5/6/92
DATE

Shirley Adams 5-6-92
DATE

PROPERTY/SUBDIVISION	SECTION/AREA	PARCEL/LOT NO.
EAGLES LANDING	1, 2, 4, 5, 6	
PLAT NO./L.P.	BLOCK NO.	ZONE
10186	24	R-20
TAX MAP 16	ELEC. DIST.	CENSUS TR.
	2	602E1
WATER CODE	SEWER CODE	
HO-7	5002000	

DETAILS

EAGLES LANDING

LOT 3 1-7

TAX MAP 16 PARCEL 14

2ND ELECTION DIST. HOWARD COUNTY, MD.

SCALE: 1\"/>

DATE: NOVEMBER 15, 1991

SHEET 2 OF 2

SDP 92-65