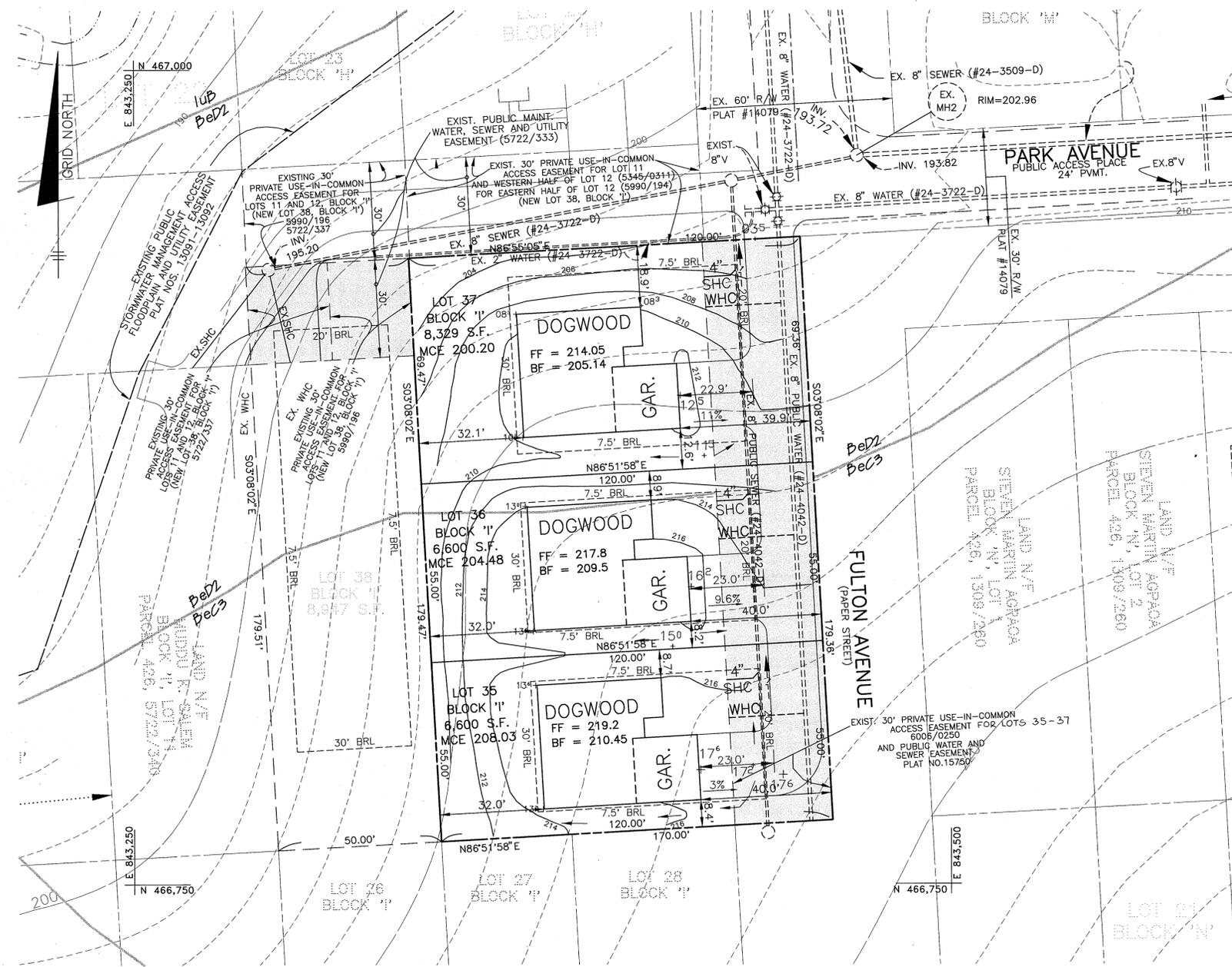
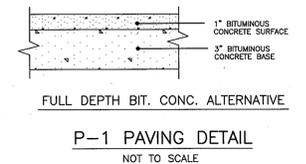
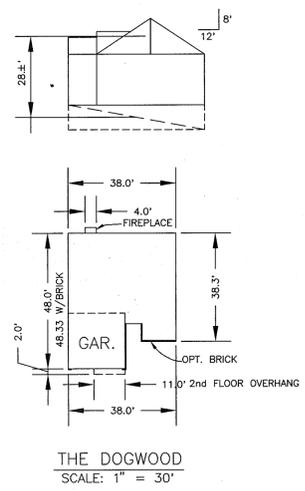


GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED R-SC PER THE 10-18-93 COMPREHENSIVE ZONING PLAN.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS CONSTRUCTION INSPECTION DIVISION AT (410)313-1880 AT LEAST FIVE(5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- EXISTING TOPOGRAPHY SHOWN HEREON WAS TAKEN AERIAL TOPOGRAPHY SURVEY BY WINGS, INC. DATED MARCH, 1995. CONTOUR INTERVAL IS 2 FEET.
- HORIZONTAL AND VERTICAL DATUM ARE NAD '27 - MONUMENTS 1741003 and 1741002-R.
- EXISTING UTILITIES SHOWN HAVE BEEN TAKEN FROM CONTRACT DRAWINGS #24-3722-D AND FIELD SURVEY LOCATIONS. IF NECESSARY, CONTRACTOR SHALL ADJUST ANY OR ALL STRUCTURE TOP ELEVATIONS TO MATCH SDP GRADES.
- STORMWATER MANAGEMENT QUANTITY AND QUALITY CONTROL IS PROVIDED BY THE EXISTING STORMWATER MANAGEMENT FACILITY CONSTRUCTED UNDER F-96-05.
- THERE ARE NO WETLANDS, WETLAND BUFFERS, STREAMS, STREAM BUFFERS, STEEP SLOPES OR 100-YEAR FLOODPLAIN LOCATED WITHIN THIS LIMIT OF SUBMISSION.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS; PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- [WOB] INDICATES WALKOUT BASEMENT.
- PREVIOUS HOWARD COUNTY FILE NUMBERS: F-03-27
- THE STAKING OF FOUNDATIONS PRIOR TO CONSTRUCTION TO ENSURE COMPLIANCE WITH REGULATORY BUILDING RESTRICTION LINES IS RECOMMENDED.
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE BUILDERS EXPENSE.
- BRL INDICATES BUILDING RESTRICTION LINE.
- FOR DRIVEWAY ENTRANCE DETAIL SEE HOWARD COUNTY STANDARD DETAILS R-6.03 & R-6.05.
- DRIVEWAY SLOPES SHOWN ARE AVERAGE. THE SLOPE AT THE OUTSIDE EDGES COULD BE FLATTER OR STEEPER DEPENDING ON GRADE OF ROADWAY.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A RESIDENTIAL OCCUPANCY PERMIT FOR ANY NEW DWELLING TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 - WIDTH - 12' (14' SERVING MORE THAN ONE RESIDENCE);
 - SURFACE - 6" OF COMPACT CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MIN);
 - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45' TURNING RADIUS;
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY;
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- THIS PLAN CONFORMS WITH THE 5th EDITION OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. THE DEVELOPER SHALL APPLY FOR BUILDING PERMITS FOR ALL LOTS AS SHOWN ON THIS SITE DEVELOPMENT PLAN WITHIN FIVE YEARS OF SIGNATURE APPROVAL OF THIS PLAN.
- THIS LOT IS EXEMPT FROM THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION PER SECTION 16.1202(b)(1)(i) OF THE SUBDIVISION REGULATIONS.
- THIS LOT IS EXEMPT FROM LANDSCAPING REQUIREMENTS IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL AS THIS LOT IS NOT ADJACENT TO A ROAD AND IS INTERNAL TO AN EXISTING SUBDIVISION.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY AND NOT TO THE PIPESTEM LOT DRIVEWAY.



PLAN VIEW
SCALE: 1" = 20'



MAP SYMBOL		SOIL GROUP	SOIL TYPE
BeC3	C *	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	
BeD2	C *	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	
luB	C *	LUKA LOAM, LOCAL ALUMINUM, 1 TO 5 PERCENT SLOPES	

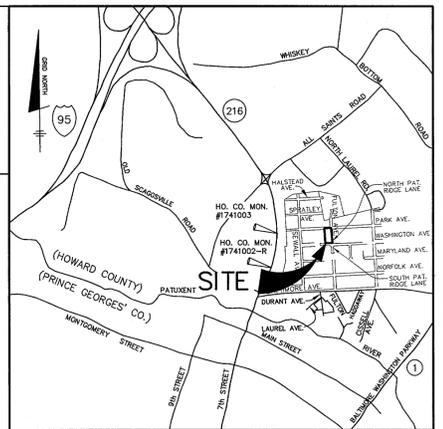
* INDICATES HYDRIC SOILS
TAKEN FROM SOIL SURVEY HOWARD COUNTY, MARYLAND MAP NO. 31

SITE ANALYSIS DATA CHART

- A.) TOTAL PROJECT AREA _____ 0.49 AC. (21,529 S.F.)
- B.) AREA OF THIS PLAN SUBMISSION _____ SAME AS ABOVE
- C.) APPROXIMATE LIMIT OF DISTURBANCE _____ 0.49 AC.
- D.) PRESENT ZONING: _____ R-SC RESIDENTIAL SINGLE FAMILY DETACHED UNIT
- E.) PROPOSED USE OF SITE: _____
- F.) FLOOR SPACE PER LOT _____ N/A
- G.) TOTAL NUMBER OF UNITS ALLOWED AS SHOWN ON FINAL PLAT(S) _____ 3
- H.) TOTAL NUMBER OF UNITS PROPOSED _____ 3
- I.) MAXIMUM NUMBER OF EMPLOYEES PER USE _____ N/A
- J.) NUMBER OF PARKING SPACES REQUIRED BY HO. CO. ZONING REGULATIONS _____ N/A
- K.) NUMBER OF PARKING SPACES PROVIDED _____ N/A
- L.) OPEN SPACE ON-SITE PERCENTAGE OF GROSS AREA _____ 0.00 AC. 0%
- M.) AREA OF RECREATIONAL OPEN SPACE REQUIRED _____ 0.00 AC. AREA OF RECREATIONAL OPEN SPACE PROVIDED _____ 0.00 AC.
- N.) BUILDING COVERAGE OF SITE PERCENTAGE OF GROSS AREA _____ N/A
- O.) APPLICABLE DPZ FILE REFERENCES: _____ F-03-27 CONTRACT # 24-4042-D
- P.) PROPOSED WATER AND SEWER SYSTEMS: PUBLIC PRIVATE

PERMIT INFORMATION CHART					
SUBDIVISION NAME:		SECTION/AREA:		LOT/PARCEL #	
NORTH LAUREL PARK		N/A		LOTS 35, 36, AND 37 BLOCK "1"	
PLAT No.	GRID No.	ZONE	TAX MAP	ELECTION DISTRICT	CENSUS TRACT
15750	3	R-SC	50	6th	6069.03
WATER CODE		SEWER CODE			
C-05		7141500			

BENCH MARKS NAD 27
HO. CO. #1741003 NAD 27
CONCRETE MONUMENT ON WEST SIDE OF ROUTE 216 AND 0.2' BELOW SURFACE. ELEV. 198.395
HO. CO. #1741002-R NAD 27
CONCRETE MONUMENT ON TOP OF BANK EAST OF EAST EDGE OF MAC. OF ROUTE 216 FLUSH WITH SURFACE. ELEV. 197.368



LEGEND

- SOILS CLASSIFICATION: AbC1
- SOILS DELINEATION: ---999---
- EXISTING CONTOURS: ---999---
- PROPOSED CONTOURS: ---999---
- EXISTING STRUCTURE: [Symbol]
- PROPOSED STRUCTURE: [Symbol]

SHEET INDEX CHART	
1	SITE DEVELOPMENT
2	SEDIMENT AND EROSION

ADDRESS CHART	
LOT No.	STREET ADDRESS
35 '1'	9266 FULTON AVENUE
36 '1'	9262 FULTON AVENUE
37 '1'	9258 FULTON AVENUE

SHC TABLE			
LOT NO.	MIN. CELLAR	SHC INV.	
35 '1'	208.03	204.19	
36 '1'	204.48	200.64	
37 '1'	200.20	196.18	

CONTRACTOR TO CHECK SEWER HOUSE CONNECTION ELEVATION AT PROPERTY/EASEMENT LINE PRIOR TO CONSTRUCTION OF HOUSE TO ENSURE PROPER SHC SLOPES CAN BE MAINTAINED.

NO.	DATE	REVISION

BENCHMARK ENGINEERING, INC.
ENGINEERS • LAND SURVEYORS • PLANNERS

8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

Donald M. Mason
5/8/02

OWNER/BUILDER:	PROJECT:
JAUQUELINE L. & KENNETH R. YATES 46 POPLAR POINT ROAD EDGEWATER, MARYLAND 21037	NORTH LAUREL PARK LOT 35, 36, AND 37 BLOCK "1"
LOCATION:	TAX MAP: 50, GRID: 3 PARCEL: P/O 426 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	SITE DEVELOPMENT PLAN F-03-27
DATE:	FEBRUARY, 2003 MAY, 2003
PROJECT NO.:	1615
DESIGN: DAM	DRAFT: EDD
CHECK: DAM	SCALE: AS SHOWN
SHEET <u>1</u> OF <u>2</u>	

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chad Damann 5/8/03
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Cindy Hamata 5/29/03
CHIEF, DIVISION OF LAND DEVELOPMENT

Martha S. K. Cayle 5/30/03
DIRECTOR

SEDIMENT CONTROL NOTES

- A MINIMUM OF 24 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTION, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION. (313-1850).
- ALL VEGETATION AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL. REVISIONS THERE TO.
- FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERMETER SEDIMENT CONTROL STRUCTURES, DIKES, PERMETER SLOPES AND ALL SLOPES GREATER THAN 3:1, B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- 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.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE TIME PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1994 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.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
- SITE ANALYSIS:

TOTAL AREA OF SITE (THIS SUBMISSION)	0.49	ACRES
AREA DISTURBED	.49	ACRES
AREA TO BE ROOFED OR PAVED	0.21	ACRES
AREA TO BE VEGETATIVELY STABILIZED	0.27	ACRES
TOTAL CUT	507	CY
TOTAL FILL	782	CY
OFFSITE WASTE/BORROW AREA LOCATION	*	

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY THE SPILL/BORROW SITE AND NOTIFY AND OBTAIN APPROVAL FROM THE SEDIMENT CONTROL INSPECTOR OF THE SITE AND ITS GRADING PERMIT NUMBER AT THE TIME OF CONSTRUCTION.

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

ADDITIONAL SEDIMENT CONTROL MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER GRADING OR CONSTRUCTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO THREE PIPE LENGTHS THAT WHICH CAN BE BACK FILLED AND STABILIZED WITHIN ONE WORKING DAY, WHICHEVER IS SHORTER.

PERMANENT SEEDBED PREPARATIONS

- SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, IF NOT PREVIOUSLY LOOSENED.
- SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ON OF THE FOLLOWING SCHEDULES:
- 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).
 - 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 THROUGH APRIL 30 AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 50 LBS PER ACRE (1.4 LBS/1000 SQ FT) OF KENTUCKY 31 TALL FESCUE PER ACRE AND 2 LBS PER ACRE (0.5 LBS/1000 SQ FT) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH 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. 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 GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (8 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON 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 SEEDBED PREPARATIONS

- 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, DISING 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 PERIOD MARCH 1 THROUGH APRIL 30 AND FROM AUGUST 15 THROUGH NOVEMBER 15, SEED WITH 2-1/2 BUSHELS PER ACRE OF ANNUAL RYE (3.2 LBS/1000 SQ FT). FOR THE PERIOD MAY 1 THROUGH AUGUST 14, SEED WITH 3 LBS PER ACRE OF WEEPING LOVEGRASS (0.7 LBS/1000 SQ FT). FOR THE PERIOD NOVEMBER 16 THROUGH 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 500.
- MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 218 GALLONS PER ACRE (8 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS, ON SLOPES 8 FEET OR HIGHER, USE 348 GALLONS PER ACRE (8 GAL/1000 SQ FT) FOR ANCHORING.
- REFER TO THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION 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 COUNTY SOIL CONSERVATION DISTRICT."

Donald Mason 5/18/02
ENGINEER - DONALD A. MASON, P.E. # 21143 DATE

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION 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 COUNTY SOIL CONSERVATION DISTRICT."

Jaqueline Yates
JAQUELINE YATES

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

Jim Myers 5/22/03
USDA - NATURAL RESOURCES CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

John R. Robert 5/22/03
HOWARD SCD DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Jim Damiano 5/11/03
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

Cinda Hamata 5/29/03
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

Dorinda S. DeGuglielmo 5/18/02
DIRECTOR DATE

TOPSOIL SPECIFICATIONS

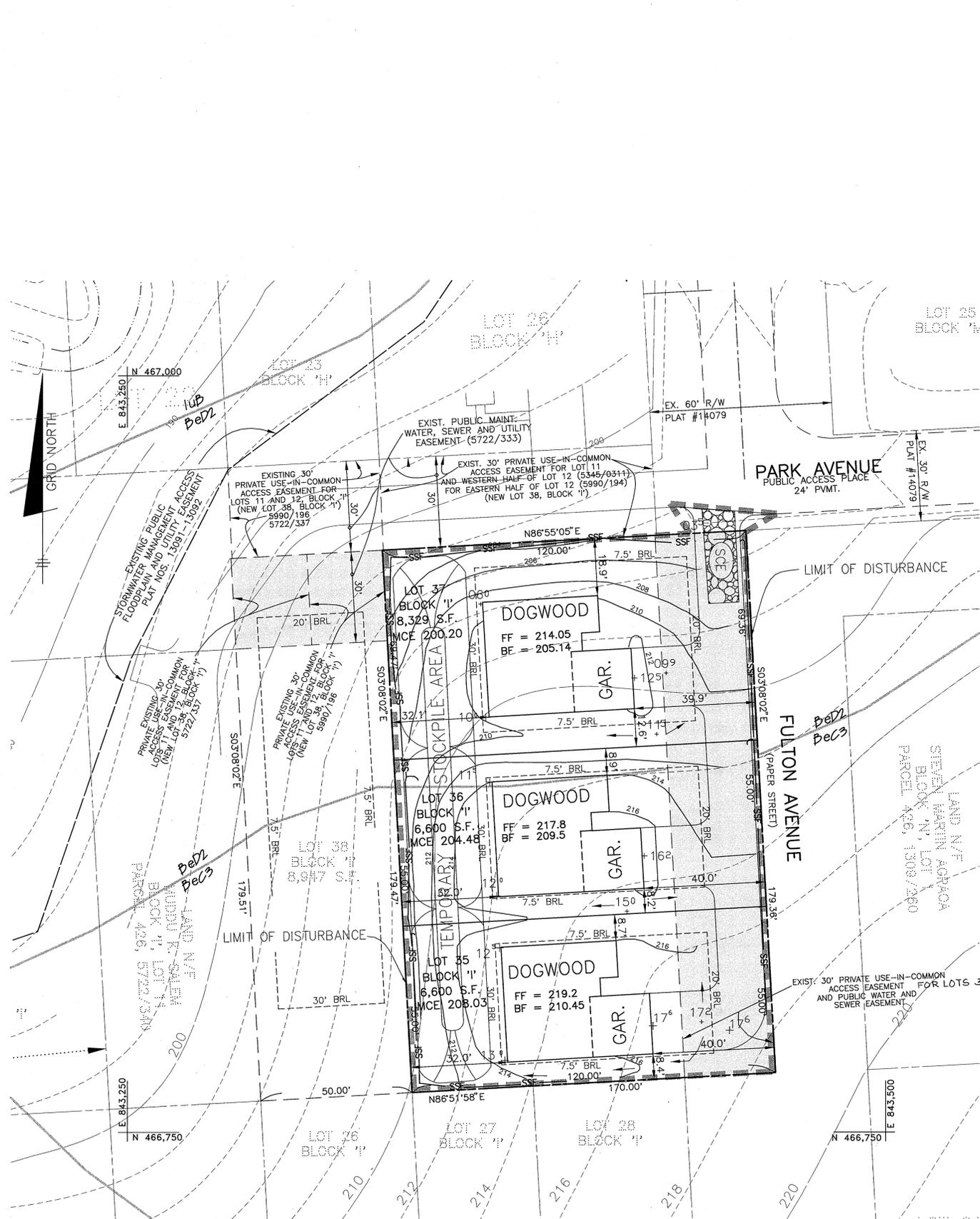
- Topsoil salvaged from the existing site may be used provided that it meets that standards as set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USDA-SCS in cooperation with Maryland Agricultural Experiment Station.
- Topsoil Specifications - Soil to be used as topsoil must meet the following:
 - Topsoil shall be a loam, sandy loam, clay loam, silt loam, sandy clay loam, loamy sand. Other soils may be used if recommended by an agronomist or soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting texture subsoils and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than 1-1/2" in diameter.
 - Topsoil must be free of plants or plant parts such as Bermuda grass, quack grass, Johnson grass, nutgrass, poison ivy, thistle, or others as specified.
 - Where the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.
- For sites having disturbed areas under 5 acres:
 - Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section 1 - Vegetative Stabilization Methods and Materials.
- For sites having disturbed areas over 5 acres:
 - On soil meeting Topsoil specifications, obtain test results dictating fertilizer and lime amendments required to bring the soil into compliance with the following:
 - pH for topsoil shall be between 6.0 and 7.5. If the tested soil demonstrates a pH of less than 6.0, sufficient lime shall be prescribed to raise the pH to 6.5 or higher.
 - Organic content or topsoil shall be not less than 1.5 percent by weight.
 - Topsoil having soluble salt content greater than 500 parts per million shall not be used.
 - No sod or seed shall be placed on soil which has been treated with soil sterilants or chemicals used for weed control until sufficient time has elapsed (14 days min.) to permit germination of phytotoxic materials.
 - Topsoil substitutes or amendments, as recommended by a qualified agronomist or soil scientist and approved by the appropriate approval authority, may be used in lieu of natural topsoil.
- Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section 1 - Vegetative Stabilization Methods and Materials.

Note: Topsoil substitutes or amendments, as recommended by a qualified agronomist or soil scientist and approved by the appropriate approval authority, may be used in lieu of natural topsoil.

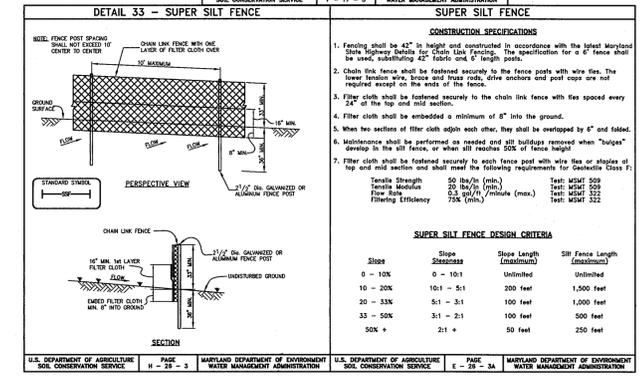
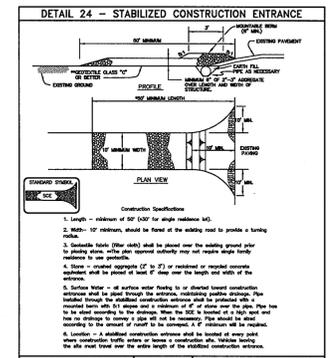
- Place topsoil (if required) and apply soil amendments as specified in 20.0 Vegetative Stabilization - Section 1 - Vegetative Stabilization Methods and Materials.

SEQUENCE OF CONSTRUCTION

- NOTIFY SEDIMENT CONTROL DIVISION 48 HOURS PRIOR TO START OF CONSTRUCTION
- OBTAIN GRADING PERMIT.
 - INSTALL SEDIMENT CONTROLS THAT ARE NOTED TO BE INSTALLED UNDER THIS SDP.
 - EXCAVATE FOR FOUNDATIONS, ROUGH GRADE AND STABILIZE IN ACCORDANCE WITH TEMPORARY SEEDBED NOTES.
 - CONSTRUCT HOUSE, BACKFILL AND CONSTRUCT DRIVEWAY.
 - FINAL GRADE AND STABILIZE IN ACCORDANCE WITH PERMANENT SEEDBED NOTES AND FLUSH STORM DRAIN SYSTEM.
 - WITH THE APPROVAL OF THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROL DEVICES AND STABILIZE ANY REMAINING DISTURBED AREAS.
- - - INDICATES SINGLE HOUSE CONSTRUCTION.
- References: Guidelines Specifications, Soil Preparation and Sodding, MD-VA, Pub. #1, Cooperative Extension Service, University of Maryland and Virginia Polytechnic Institute, Revised 1973.



PLAN VIEW
SCALE: 1" = 20'



LEGEND

- EXISTING CONTOURS: --- 999
- PROPOSED CONTOURS: --- 999
- EXISTING STRUCTURE: [Symbol]
- PROPOSED STRUCTURE: [Symbol]
- LIMIT OF DISTURBANCE: [Symbol]
- STABILIZED CONSTRUCTION ENTRANCE: [Symbol]
- SUPER SILT FENCE: [Symbol]

NO.	DATE	REVISION

BENCHMARK ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE # SUITE 418
ELLICOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

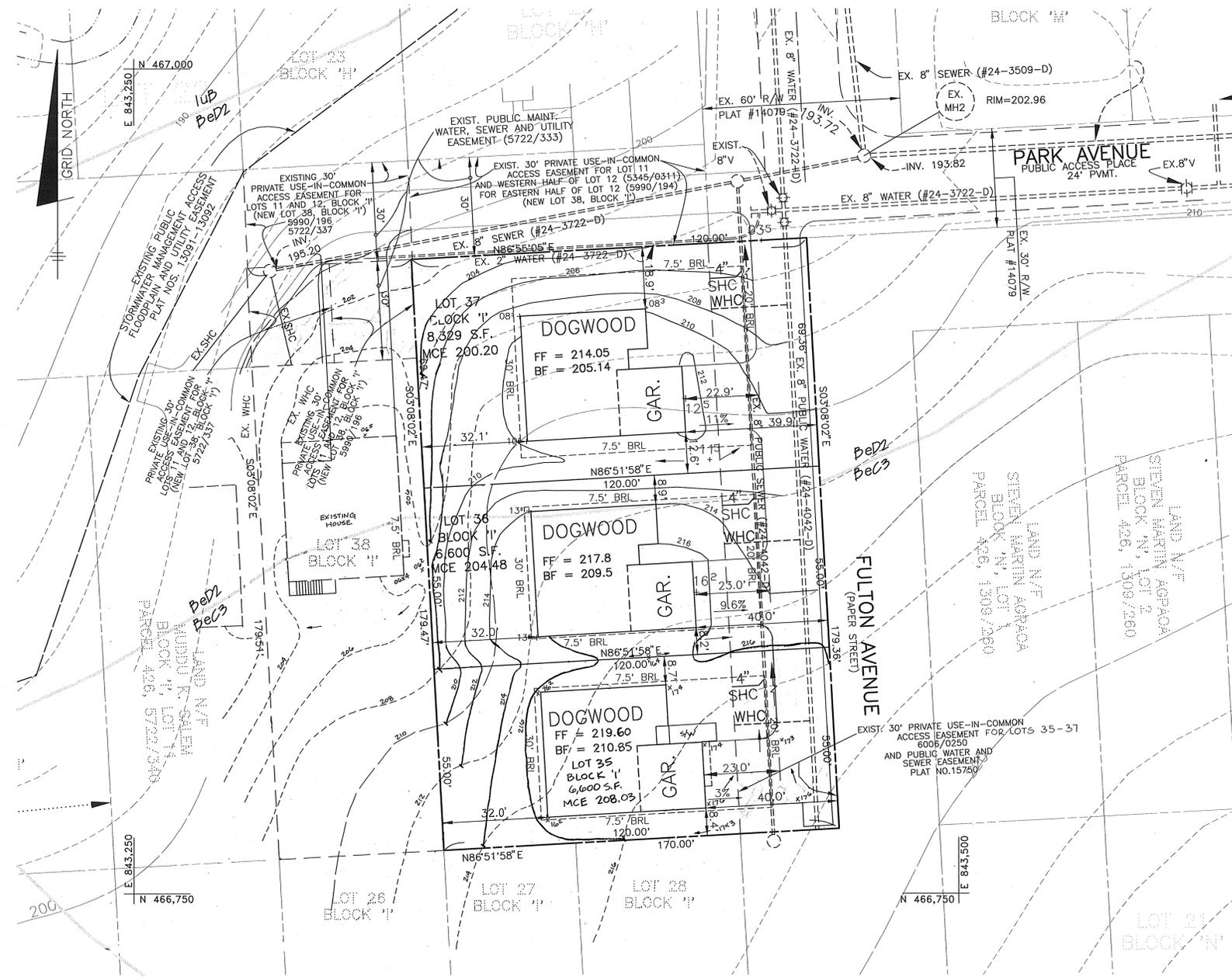
Donald Mason
Professional Engineer

5/18/02

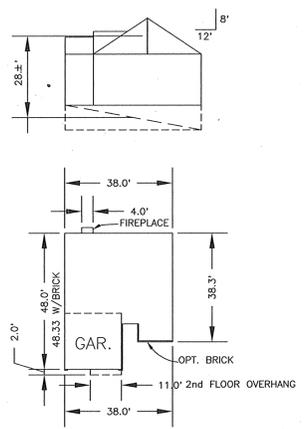
BUILDER:	PROJECT:
Jacqueline L. & Kenneth R. Yates	NORTH LAUREL PARK LOTS 35, 36, AND 37 BLOCK '1'
LOCATION:	TAX MAP: 50, GRID: 3 PARCEL: P/O 426 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	SEDIMENT AND EROSION CONTROL PLAN NOTES AND DETAILS F-03-27
DATE:	FEBRUARY, 2003 MAY, 2003 PROJECT NO. 1615
DESIGN: DAM	DRAFT: EDD
CHECK: DAM	SCALE: AS SHOWN
SHEET 2 OF 2	

GENERAL NOTES

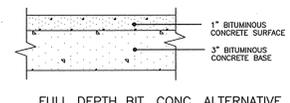
- THE SUBJECT PROPERTY IS ZONED R-SC PER THE 10-18-93 COMPREHENSIVE ZONING PLAN.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS CONSTRUCTION INSPECTION DIVISION AT (410)313-1800 AT LEAST FIVE(5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- EXISTING TOPOGRAPHY SHOWN HEREON WAS TAKEN AERIAL TOPOGRAPHY SURVEY BY WINGS, INC. DATED MARCH, 1995. CONTOUR INTERVAL IS 2 FEET.
- HORIZONTAL AND VERTICAL DATUM ARE NAD '27 - MONUMENTS 1741003 AND 1741002-R.
- EXISTING UTILITIES SHOWN HAVE BEEN TAKEN FROM CONTRACT DRAWINGS #24-3722-D AND FIELD SURVEY LOCATIONS. IF NECESSARY, CONTRACTOR SHALL ADJUST ANY OR ALL STRUCTURE TOP ELEVATIONS TO MATCH SDP GRADES.
- STORMWATER MANAGEMENT QUANTITY AND QUALITY CONTROL IS PROVIDED BY THE EXISTING STORMWATER MANAGEMENT FACILITY CONSTRUCTED UNDER F-98-05.
- THERE ARE NO WETLANDS, WETLAND BUFFERS, STREAMS, STREAM BUFFERS, STEEP SLOPES OR 100-YEAR FLOODPLAIN LOCATED WITHIN THIS LIMIT OF SUBMISSION.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- WOB INDICATES WALKOUT BASEMENT.
- PREVIOUS HOWARD COUNTY FILE NUMBERS: F-03-27
- THE STAKING OF FOUNDATIONS PRIOR TO CONSTRUCTION TO ENSURE COMPLIANCE WITH REGULATORY BUILDING RESTRICTION LINES IS RECOMMENDED.
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE BUILDERS EXPENSE.
- BRL INDICATES BUILDING RESTRICTION LINE.
- FOR DRIVEWAY ENTRANCE DETAIL SEE HOWARD COUNTY STANDARD DETAILS R-6.03 & R-6.05.
- DRIVEWAY SLOPES SHOWN ARE AVERAGE. THE SLOPE AT THE OUTSIDE EDGES COULD BE FLATTER OR STEEPER DEPENDING ON GRADE OF ROADWAY.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A RESIDENTIAL OCCUPANCY PERMIT FOR ANY NEW DWELLING TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 - WIDTH - 12' (14' SERVING MORE THAN ONE RESIDENCE);
 - SURFACE - 6" OF COMPACT CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MIN.);
 - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45' TURNING RADIUS;
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY;
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
- THIS PLAN CONFORMS WITH THE 6TH EDITION OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. THE DEVELOPER SHALL APPLY FOR BUILDING PERMITS FOR ALL LOTS AS SHOWN ON THIS SITE DEVELOPMENT PLAN WITHIN FIVE YEARS OF SIGNATURE APPROVAL OF THIS PLAN.
- THIS LOT IS EXEMPT FROM THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION PER SECTION 16.1202(b)(1)(i) OF THE SUBDIVISION REGULATIONS.
- THIS LOT IS EXEMPT FROM LANDSCAPING REQUIREMENTS IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL AS THIS LOT IS NOT ADJACENT TO A ROAD AND IS INTERNAL TO AN EXISTING SUBDIVISION.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY AND NOT TO THE PIPESTEM LOT DRIVEWAY.



PLAN VIEW
SCALE: 1" = 20'



THE DOGWOOD
SCALE: 1" = 30'



P-1 PAVING DETAIL
NOT TO SCALE

SOILS LEGEND		
MAP SYMBOL	SOIL GROUP	SOIL TYPE
BeC3	C *	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED
BeD2	C *	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED
IuB	C *	IUKA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES

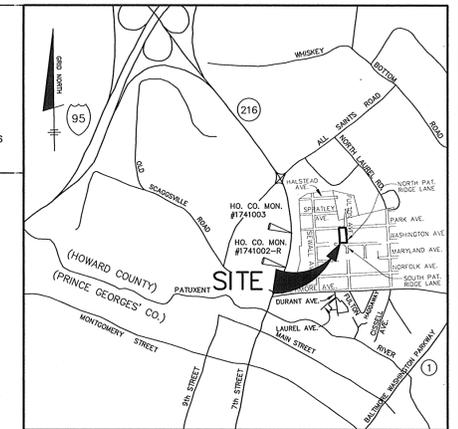
* INDICATES HYDRIC SOILS
TAKEN FROM SOIL SURVEY HOWARD COUNTY, MARYLAND MAP NO. 31

SITE ANALYSIS DATA CHART

- A.) TOTAL PROJECT AREA _____ 0.49 AC. (21,529 S.F.)
- B.) AREA OF THIS PLAN SUBMISSION _____ SAME AS ABOVE
- C.) APPROXIMATE LIMIT OF DISTURBANCE _____ 0.49 AC.
- D.) PRESENT ZONING: _____ R-SC RESIDENTIAL SINGLE FAMILY DETACHED UNIT
- E.) PROPOSED USE OF SITE: _____
- F.) FLOOR SPACE PER LOT _____ N/A
- G.) TOTAL NUMBER OF UNITS ALLOWED AS SHOWN ON FINAL PLAT(S) _____ 3
- H.) TOTAL NUMBER OF UNITS PROPOSED _____ 3
- I.) MAXIMUM NUMBER OF EMPLOYEES PER USE _____ N/A
- J.) NUMBER OF PARKING SPACES REQUIRED BY HO. CO. ZONING REGULATIONS _____ N/A
- K.) NUMBER OF PARKING SPACES PROVIDED _____ N/A
- L.) OPEN SPACE ON-SITE PERCENTAGE OF GROSS AREA _____ 0.00 AC. 0%
- M.) AREA OF RECREATIONAL OPEN SPACE REQUIRED _____ 0.00 AC. AREA OF RECREATIONAL OPEN SPACE PROVIDED _____ 0.00 AC.
- N.) BUILDING COVERAGE OF SITE PERCENTAGE OF GROSS AREA _____ N/A 0%
- O.) APPLICABLE DPZ FILE REFERENCES: _____ F-03-27 CONTRACT # 24-4042-D
- P.) PROPOSED WATER AND SEWER SYSTEMS: PUBLIC PRIVATE

PERMIT INFORMATION CHART					
SUBDIVISION NAME:		SECTION/AREA:	LOT/PARCEL #		
NORTH LAUREL PARK		N/A	LOTS 35, 36, AND 37, BLOCK "1"		
PLAT No.	GRID No.	ZONE	TAX MAP	ELECTION DISTRICT	CENSUS TRACT
15750	3	R-SC	50	6th	6069.03
WATER CODE C-05		SEWER CODE 7141500			

BENCH MARKS NAD 27
HO. CO. #1741003 NAD 27
CONCRETE MONUMENT ON WEST SIDE OF ROUTE 216 AND 0.2' BELOW SURFACE
ELEV. 198.395
HO. CO. #1741002-R NAD 27
CONCRETE MONUMENT ON TOP OF BANK EAST OF EAST EDGE OF MAG. OF ROUTE 216 FLUSH WITH SURFACE
ELEV. 197.368



VICINITY MAP
SCALE: 1" = 2000'

LEGEND

- SOILS CLASSIFICATION AbC1
- SOILS DELINEATION
- EXISTING CONTOURS
- PROPOSED CONTOURS
- EXISTING STRUCTURE
- PROPOSED STRUCTURE

SHEET INDEX CHART	
1	SITE DEVELOPMENT
2	SEDIMENT AND EROSION

ADDRESS CHART	
LOT No.	STREET ADDRESS
35 "1"	9266 FULTON AVENUE
36 "1"	9262 FULTON AVENUE
37 "1"	9258 FULTON AVENUE

SHC TABLE		
LOT NO.	MIN. CELLAR	SHC INV.
35 "1"	208.03	204.19
36 "1"	204.48	200.64
37 "1"	200.20	196.18

CONTRACTOR TO CHECK SEWER HOUSE CONNECTION ELEVATION AT PROPERTY/EASEMENT LINE PRIOR TO CONSTRUCTION OF HOUSE TO ENSURE PROPER SHC SLOPES CAN BE MAINTAINED.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Chad Dammon 5/8/03 DATE
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Cindy Hamaker 5/29/03 DATE
CHIEF, DIVISION OF LAND DEVELOPMENT
Marsha L. K. Leyle 5/29/03 DATE
DIRECTOR

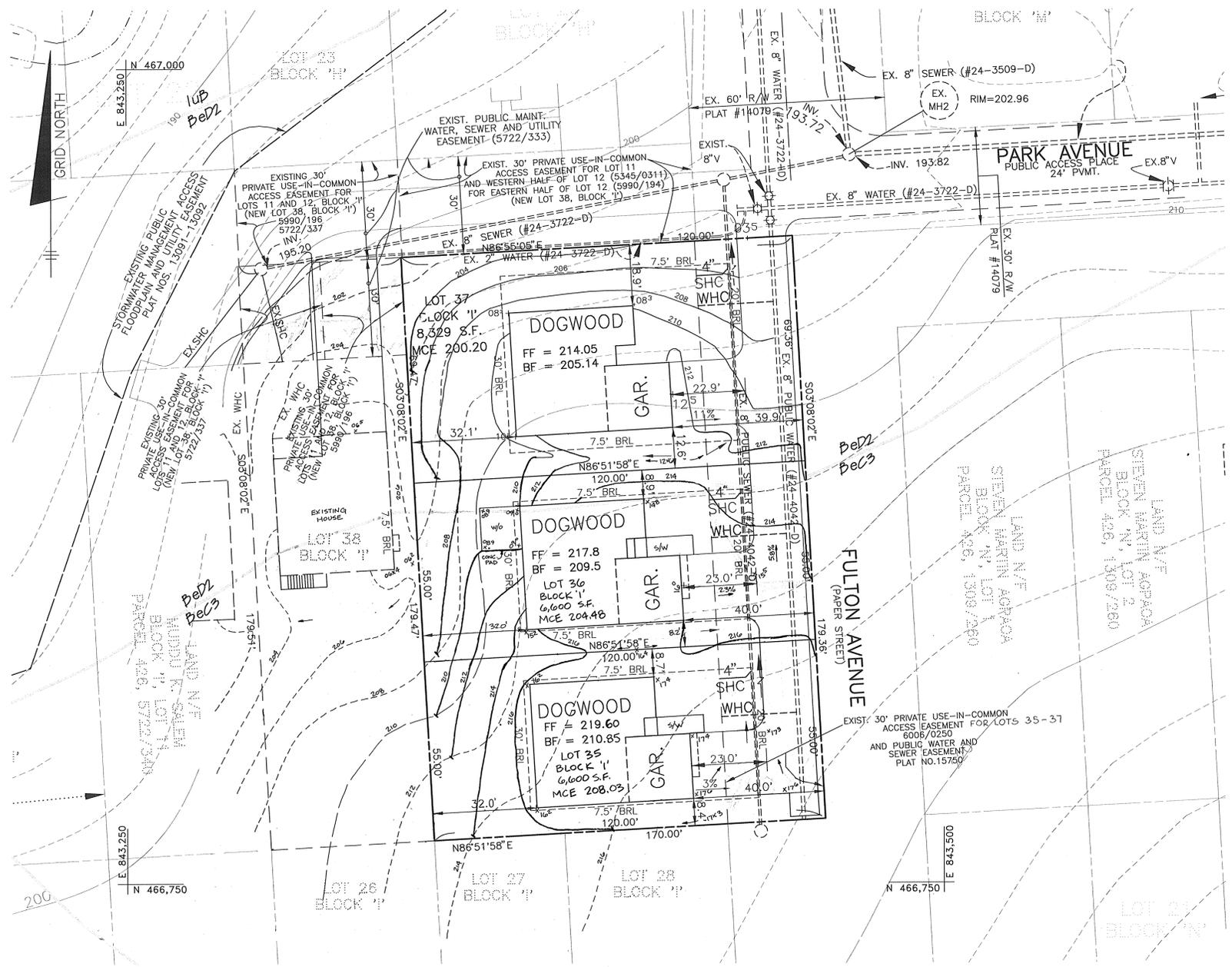
NO.	DATE	REVISION
1	11-16-04	REVISE GRADES ON LOT 35 PER AS-BUILT CONDITIONS. REVISE EXISTING TOPO ON LOT 36 PER SDP-03-105

BENCHMARK ENGINEERING, INC.
ENGINEERS • LAND SURVEYORS • PLANNERS
840 BALTIMORE NATIONAL PIKE # SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-8105 FAX: 410-465-6844
Donald Man
5/8/02

OWNER/BUILDER:	PROJECT: NORTH LAUREL PARK LOT 35, 36, AND 37 BLOCK "1"
LOCATION:	TAX MAP: 50, GRID: 3 PARCEL: P/O 426 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	SITE DEVELOPMENT PLAN F-03-27
DATE:	FEBRUARY, 2003 PROJECT NO. 1615 MAY, 2003
DESIGN: DAM	DRAFT: EDD
CHECK: DAM	SCALE: AS SHOWN SHEET 1 OF 2

GENERAL NOTES

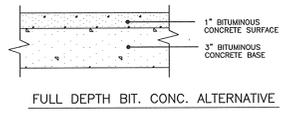
- THE SUBJECT PROPERTY IS ZONED R-SC PER THE 10-18-93 COMPREHENSIVE ZONING PLAN.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS CONSTRUCTION INSPECTION DIVISION AT (410)313-1880 AT LEAST FIVE(5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- EXISTING TOPOGRAPHY SHOWN HEREON WAS TAKEN AERIAL TOPOGRAPHY SURVEY BY WINGS, INC. DATED MARCH, 1995. CONTOUR INTERVAL IS 2 FEET.
- HORIZONTAL AND VERTICAL DATUM ARE NAD '27 - MONUMENTS 1741003 and 1741002-R.
- EXISTING UTILITIES SHOWN HAVE BEEN TAKEN FROM CONTRACT DRAWINGS #24-3722-D AND FIELD SURVEY LOCATIONS. IF NECESSARY, CONTRACTOR SHALL ADJUST ANY OR ALL STRUCTURE TOP ELEVATIONS TO MATCH SDP GRADES.
- STORMWATER MANAGEMENT QUANTITY AND QUALITY CONTROL IS PROVIDED BY THE EXISTING STORMWATER MANAGEMENT FACILITY CONSTRUCTED UNDER F-88-05.
- THERE ARE NO WETLANDS, WETLAND BUFFERS, STREAMS, STREAM BUFFERS, STEEP SLOPES OR 100-YEAR FLOODPLAIN LOCATED WITHIN THIS LIMIT OF SUBMISSION.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS; PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- [WOB] INDICATES WALKOUT BASEMENT.
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- FOR DRIVEWAY ENTRANCE DETAIL SEE HOWARD COUNTY STANDARD DETAILS R-6.03 & R-6.05.
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 - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM 45' TURNING RADIUS;
 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY;
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.
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PLAN VIEW
SCALE: 1" = 20'

SITE ANALYSIS DATA CHART

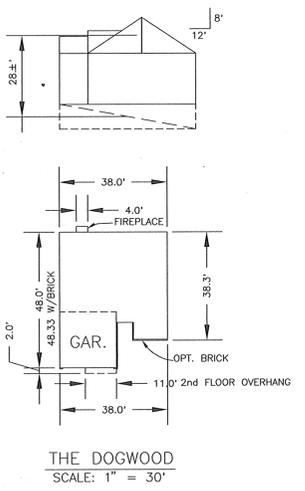
A.) TOTAL PROJECT AREA	0.49 AC. (21,529 S.F.)
B.) AREA OF THIS PLAN SUBMISSION	SAME AS ABOVE
C.) APPROXIMATE LIMIT OF DISTURBANCE	0.49 AC.
D.) PRESENT ZONING	R-SC RESIDENTIAL SINGLE FAMILY DETACHED UNIT
E.) PROPOSED USE OF SITE:	
F.) FLOOR SPACE PER LOT	N/A
G.) TOTAL NUMBER OF UNITS ALLOWED AS SHOWN ON FINAL PLAT(S)	3
H.) TOTAL NUMBER OF UNITS PROPOSED	3
I.) MAXIMUM NUMBER OF EMPLOYEES PER USE	N/A
J.) NUMBER OF PARKING SPACES REQUIRED BY HO. CO. ZONING REGULATIONS	N/A
K.) NUMBER OF PARKING SPACES PROVIDED	N/A
L.) OPEN SPACE ON-SITE PERCENTAGE OF GROSS AREA	0.00 AC. 0%
M.) AREA OF RECREATIONAL OPEN SPACE REQUIRED PERCENTAGE OF GROSS AREA	0.00 AC. 0%
N.) BUILDING COVERAGE OF SITE PERCENTAGE OF GROSS AREA	N/A 0%
O.) APPLICABLE DPZ FILE REFERENCES:	F-03-27 CONTRACT # 24-4042-D
P.) PROPOSED WATER AND SEWER SYSTEMS:	<input checked="" type="checkbox"/> PUBLIC <input type="checkbox"/> PRIVATE



P-1 PAVING DETAIL
NOT TO SCALE

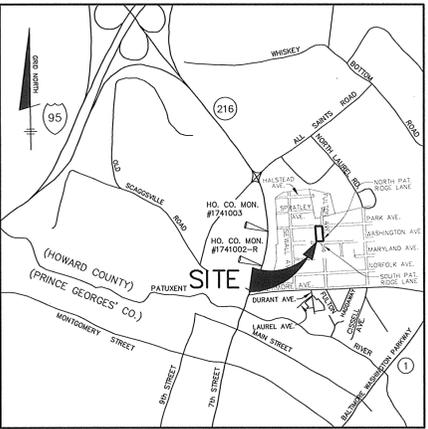
SOILS LEGEND		SOIL TYPE
BeC3	C*	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED
BeD2	C*	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED
MB	C*	IUKA LOAM, LOCAL ALLUVIUM, 1 TO 5 PERCENT SLOPES

* INDICATES HYDRIC SOILS
TAKEN FROM SOIL SURVEY HOWARD COUNTY, MARYLAND MAP NO. 31



THE DOGWOOD
SCALE: 1" = 30'

BENCH MARKS NAD 27
HO. CO. #1741003 NAD 27
CONCRETE MONUMENT ON WEST SIDE OF ROUTE 216 AND 0.2' BELOW SURFACE
ELEV. 198.395
HO. CO. #1741002-R NAD 27
CONCRETE MONUMENT ON TOP OF BANK EAST OF EAST EDGE OF MAG. OF ROUTE 216 FLUSH WITH SURFACE
ELEV. 197.368



VICINITY MAP
SCALE: 1" = 2000'

LEGEND

SOILS CLASSIFICATION	AbC1
SOILS DELINEATION	---
EXISTING CONTOURS	---
PROPOSED CONTOURS	---
EXISTING STRUCTURE	[Symbol]
PROPOSED STRUCTURE	[Symbol]

SHEET INDEX CHART	
1	SITE DEVELOPMENT
2	SEDIMENT AND EROSION

ADDRESS CHART	
LOT No.	STREET ADDRESS
35 '1'	9266 FULTON AVENUE
36 '1'	9262 FULTON AVENUE
37 '1'	9258 FULTON AVENUE

SHC TABLE		
LOT NO.	MIN. CELLAR	SHC INV.
35 '1'	208.03	204.19
36 '1'	204.48	200.64
37 '1'	200.20	196.18

CONTRACTOR TO CHECK SEWER HOUSE CONNECTION ELEVATION AT PROPERTY/EASEMENT LINE PRIOR TO CONSTRUCTION OF HOUSE TO ENSURE PROPER SHC SLOPES CAN BE MAINTAINED.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Maureen 5/21/03
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Cindy Hamaker 5/29/03
CHIEF, DIVISION OF LAND DEVELOPMENT
Marsha S. K. ... 5/29/03
DIRECTOR

BENCHMARK ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELLICOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

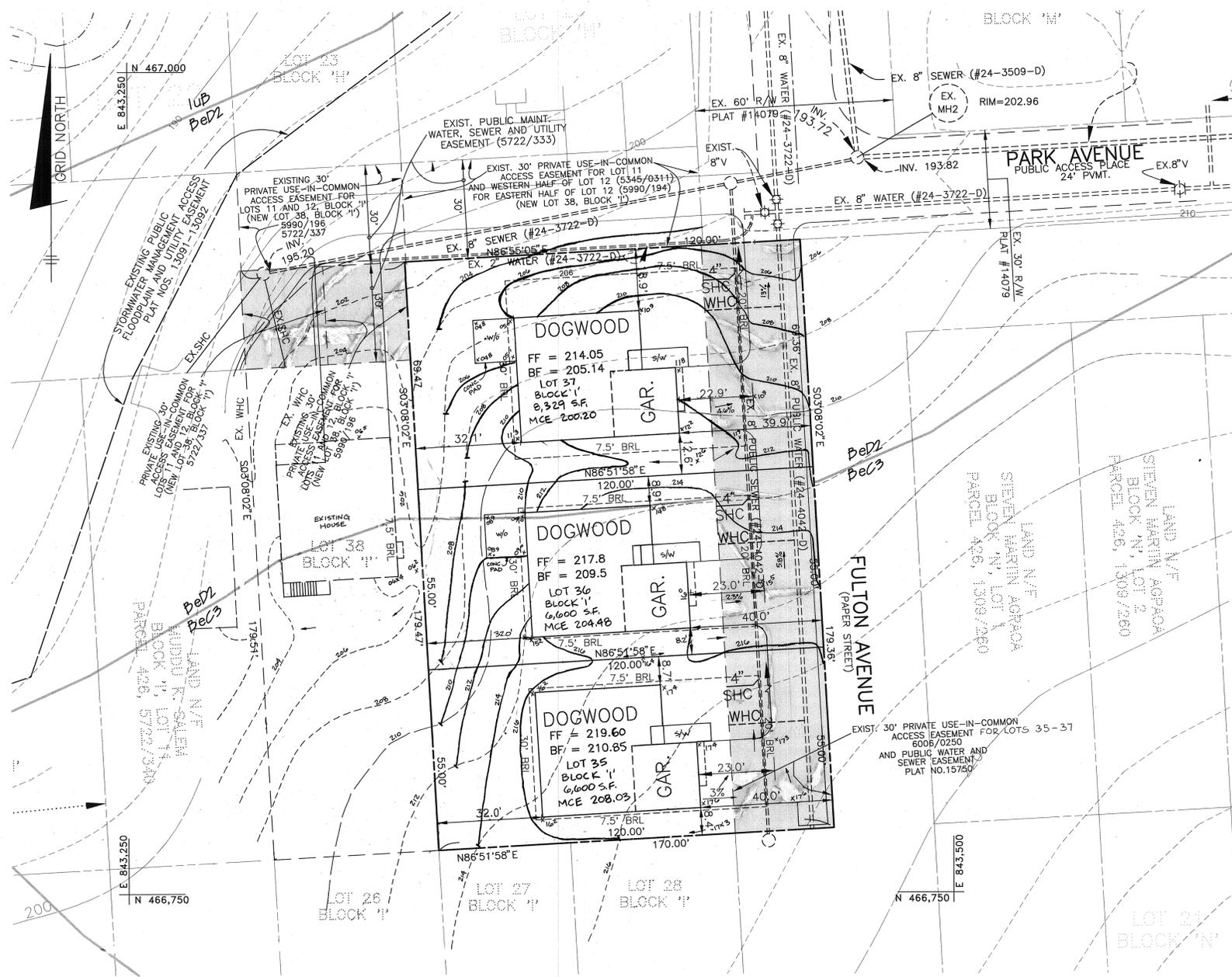
Donald Mas

5/8/02

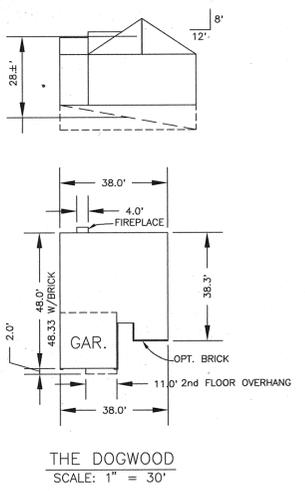
OWNER/BUILDER:	PROJECT:
JAUQUELINE L. & KENNETH R. YATES 46 POPLAR POINT ROAD EDGEWATER, MARYLAND 21037	NORTH LAUREL PARK LOT 35, 36, AND 37 BLOCK '1'
LOCATION:	TAX MAP: 50, GRID: 3 PARCEL: P/O 426 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	SITE DEVELOPMENT PLAN F-03-27
DATE:	FEBRUARY, 2003 MAY, 2003
DESIGN: DAM	DRAFT: EDD
CHECK: DAM	PROJECT NO. 1615
SCALE: AS SHOWN	SHEET 1 OF 2

GENERAL NOTES

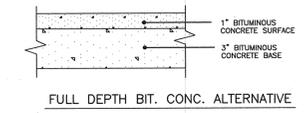
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- STORMWATER MANAGEMENT QUANTITY AND QUALITY CONTROL IS PROVIDED BY THE EXISTING STORMWATER MANAGEMENT FACILITY CONSTRUCTED UNDER F-98-05.
- THERE ARE NO WETLANDS, WETLAND BUFFERS, STREAMS, STREAM BUFFERS, STEEP SLOPES OR 100-YEAR FLOODPLAIN LOCATED WITHIN THIS LIMIT OF SUBMISSION.
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 18 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS; PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
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 - STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (125 LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOODPLAIN WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY;
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- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND ROAD RIGHT-OF-WAY AND NOT TO THE PIPESTEM LOT DRIVEWAY.



PLAN VIEW
SCALE: 1" = 20'



THE DOGWOOD
SCALE: 1" = 30'



P-1 PAVING DETAIL
NOT TO SCALE

SOILS LEGEND		
MAP SYMBOL	SOIL GROUP	SOIL TYPE
BeC3	C*	BELTSVILLE SILT LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED
BeD2	C*	BELTSVILLE SILT LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED
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* INDICATES HYDRIC SOILS
TAKEN FROM SOIL SURVEY HOWARD COUNTY, MARYLAND MAP NO. 31

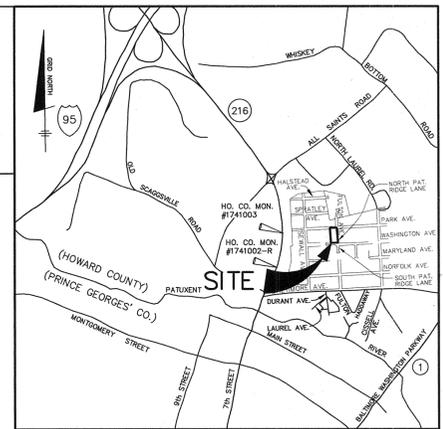
SITE ANALYSIS DATA CHART

- A.) TOTAL PROJECT AREA: 0.49 AC. (21,529 S.F.)
- B.) AREA OF THIS PLAN SUBMISSION: SAME AS ABOVE
- C.) APPROXIMATE LIMIT OF DISTURBANCE: 0.49 AC.
- D.) PRESENT ZONING: R-SC RESIDENTIAL SINGLE FAMILY DETACHED UNIT
- E.) PROPOSED USE OF SITE: RESIDENTIAL SINGLE FAMILY DETACHED UNIT
- F.) FLOOR SPACE PER LOT: N/A
- G.) TOTAL NUMBER OF UNITS ALLOWED AS SHOWN ON FINAL PLAT(S): 3
- H.) TOTAL NUMBER OF UNITS PROPOSED: 3
- I.) MAXIMUM NUMBER OF EMPLOYEES PER USE: N/A
- J.) NUMBER OF PARKING SPACES REQUIRED BY HO. CO. ZONING REGULATIONS: N/A
- K.) NUMBER OF PARKING SPACES PROVIDED: N/A
- L.) OPEN SPACE ON-SITE: 0.00 AC. PERCENTAGE OF GROSS AREA: 0%
- M.) AREA OF RECREATIONAL OPEN SPACE REQUIRED: 0.00 AC. AREA OF RECREATIONAL OPEN SPACE PROVIDED: 0.00 AC.
- N.) BUILDING COVERAGE OF SITE: N/A PERCENTAGE OF GROSS AREA: 0%
- O.) APPLICABLE DPZ FILE REFERENCES: F-03-27 CONTRACT # 24-4042-D
- P.) PROPOSED WATER AND SEWER SYSTEMS: PUBLIC PRIVATE

PERMIT INFORMATION CHART					
SUBDIVISION NAME:		SECTION/AREA:		LOT/PARCEL #	
NORTH LAUREL PARK		N/A		LOTS 35, 36, AND 37, BLOCK "I"	
PLAT No.	GRID No.	ZONE	TAX MAP	ELECTION DISTRICT	CENSUS TRACT
15750	3	R-SC	50	6th	6069.03
WATER CODE C-05		SEWER CODE 7141500			

BENCHMARK NAD 27
HO. CO. #1741003
CONCRETE MONUMENT ON WEST SIDE OF ROUTE 216 AND 0.2' BELOW SURFACE. ELEV. 198.395

HO. CO. #1741002-R NAD 27
CONCRETE MONUMENT ON TOP OF BANK EAST OF EAST EDGE OF MAC. OF ROUTE 216 FLUSH WITH SURFACE. ELEV. 197.368



VICINITY MAP
SCALE: 1" = 2000'

LEGEND

- SOILS CLASSIFICATION: AbC1
- SOILS DELINEATION: ---
- EXISTING CONTOURS: ---
- PROPOSED CONTOURS: ---
- EXISTING STRUCTURE: [Symbol]
- PROPOSED STRUCTURE: [Symbol]

SHEET INDEX CHART	
1	SITE DEVELOPMENT
2	SEDIMENT AND EROSION

ADDRESS CHART	
LOT No.	STREET ADDRESS
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36 'I'	204.48	200.64
37 'I'	200.20	196.18

CONTRACTOR TO CHECK SEWER HOUSE CONNECTION ELEVATION AT PROPERTY/EASEMENT LINE PRIOR TO CONSTRUCTION OF HOUSE TO ENSURE PROPER SHC SLOPES CAN BE MAINTAINED.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
McDermott 5/21/03
CHIEF, DEVELOPMENT ENGINEERING DIVISION
Cindy Hamaker 5/29/03
CHIEF, DIVISION OF LAND DEVELOPMENT
Marsha S. K. Leight 5/29/03
DIRECTOR

NO.	DATE	REVISION
3	11-23-04	REVISE GRADES ON LOT 37 PER AS-BUILT CONDITIONS. REVISE TO BE A WALKOUT BASEMENT.
2	11-19-04	REVISE GRADES ON LOT 36 PER AS-BUILT CONDITIONS. REVISE TO BE A WALKOUT BASEMENT.
1	11-16-04	REVISE GRADES ON LOT 36 PER AS-BUILT CONDITIONS. REVISE EXISTING TOPO ON LOT 36 PER SDP-03-105

BENCHMARK ENGINEERING, INC.
ENGINEERS • LAND SURVEYORS • PLANNERS
8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 FAX: 410-465-6644

Donald Mas

OWNER/BUILDER:	PROJECT:
JAUQUELINE L. & KENNETH R. YATES 46 POPLAR POINT ROAD EDGEWATER, MARYLAND 21037	NORTH LAUREL PARK LOT 35, 36, AND 37 BLOCK "I"
LOCATION:	TITLE:
TAX MAP: 50, GRID: 3 PARCEL: P/O 426 6th ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SITE DEVELOPMENT PLAN F-03-27
DATE:	PROJECT NO.:
FEBRUARY, 2003 MAY, 2003	1615
DESIGN: DAM DRAFT: EDD CHECK: DAM	SCALE: AS SHOWN SHEET 1 OF 2