

**HOWARD COUNTY
PERMIT APPLICATION**

PERMIT NUMBER

B00151007

*KN
P*

Building Address 3221 FLORENCE RD
WOODBINE 21797
Suite/Apt. #: TAXID # 04-326822 SDP/WP/Petition #: _____
Census Tract 604002 Subdivision _____
Section _____ Area _____ Lot 29A
Tax Map 13 Parcel 236 Grid 17
Zoning RCEP Map Coordinates 8 64 Lot size 5.03 AC
Existing Use VACANT LOT
Proposed Use SFD
Estimated Construction Cost \$ 214,000
Description of Work MARQUETTE 2 STORY
FULL BSMT, BR, 3 FB, 1 HB, 1 P
1 GARAGE (4DR)
Occupant or Tenant N/A
Contact Name _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

Property Owner's Name TRINITY QUALITY HOMES INC
Address 3675 PARK AVE #301
City ELLCOTT CITY State MD Zip Code 21043
Home Phone _____ Work Phone 410-313-5722
Applicant's Name & Mailing Address, (if other than stated hereon):
410-984-2824
Phone _____ Fax 410-313-5731
Contractor Company SAME
Contact Person _____
Address _____
City _____ State _____ Zip Code _____
License No. 679 Phone _____ Fax _____
Engineer or Architect Company SAME
Contact Person _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ Public _____ Private _____
No. of stories: _____	Sewage Disposal: _____ Public _____ Private _____
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Construction type: _____ Reinforced Concrete _____ Structural Steel _____ Masonry _____ Wood Frame _____ State Certified Modular _____	Sprinkler system: <u>N/A</u> <input type="checkbox"/> Full _____ Partial _____ Other Suppression _____ # of Heads _____

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____	Water Supply: _____ Public _____ Private <input checked="" type="checkbox"/>
1st floor: _____	Sewage Disposal: _____ Public _____ Private <input checked="" type="checkbox"/>
2nd floor: _____	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Basement: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input checked="" type="checkbox"/>
Finished Basement <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/> No. of Bedrooms <u>4</u>	Sprinkler system: <u>N/A</u> <input checked="" type="checkbox"/> NFA #13D _____ NFA #13R _____ Other: _____
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	State Certified Modular _____ Manufactured Home _____
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERE TO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Sally L. Hodge
Applicant's Signature
VP, OPERATIONS TRINITY
Title/Company

SALLY HODGE
Print Name
11/2/04
Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY. **
- FOR OFFICE USE ONLY -

AGENCY	DATE	SIGNATURE APPROVAL
<input checked="" type="checkbox"/> Land Development, DPZ		
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Official		
<input checked="" type="checkbox"/> Dev. Engineering, DPZ		
<input checked="" type="checkbox"/> Health	<u>4/15/05</u>	<u>Racee Popran</u>
<input checked="" type="checkbox"/> Fire Protection		
Is Sediment Control approval required prior to issuance? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
CONTINGENCY CONSTRUCTION START: <input type="checkbox"/>		
ONE STOP SHOP: <input type="checkbox"/>		

DPZ SETBACK INFORMATION

Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? YES NO
Is Entrance Permit required? YES NO
Historic District? YES NO
Lot Coverage for NewTown Zone _____
SDP/Red-line approval date _____

PROPERTY ID#: 63867
Filing fee \$ 100.00
Permit fee \$ _____
Excise tax \$ _____
Add'l per. fee \$ _____
TOTAL FEES \$ _____
Sub-total paid \$ _____
Balance due \$ _____
Check # 6066
Validation # 776-2
Accepted by [Signature]

Distribution of Copies: White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

$R_v = 0.05 + 0.009(I) = 0.05 + 0.009(9.5) = 0.1355$
 $A = 5.05 \text{ AC.}$

$WR_v = (1.0)(0.1355)(5.05) = 0.179 \text{ " ACRE} < 0.2 \text{ " / AC. USE } 0.2 \text{ " / AC.}$
 $NR_v = [(0.2)(5.05)] / 12 \times 43,560 = 3,666 \text{ CF}$

RECHARGE VOLUME REQUIREMENTS (REV)

$REV = \frac{[(5)(R_v)(A)]}{12}$

CLASS D SOILS GLENELG SERIES

$REV = \frac{(0.26)(0.1355)(5.05)}{12} = 0.015 \times 43,560 = 653$

USING NON-STRUCTURAL PRACTICES

WR_v IS MET BY SITE DESIGN

OWNER / DEVELOPER

SERGIO JOHNSON & RENEE HULL
 5604 ALBERTON PLACE
 HYATTSVILLE, MARYLAND 20781



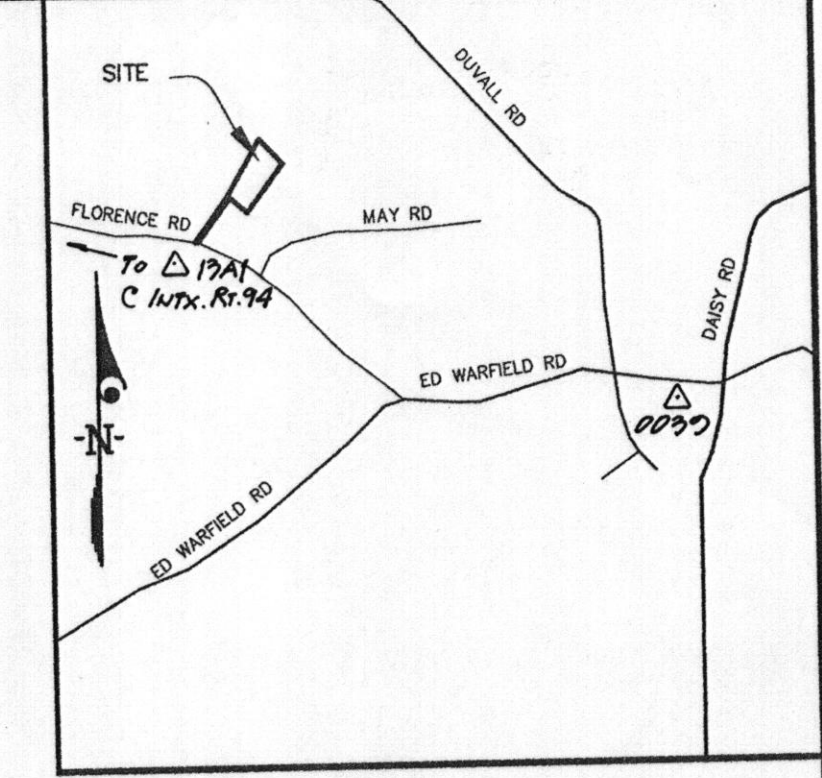
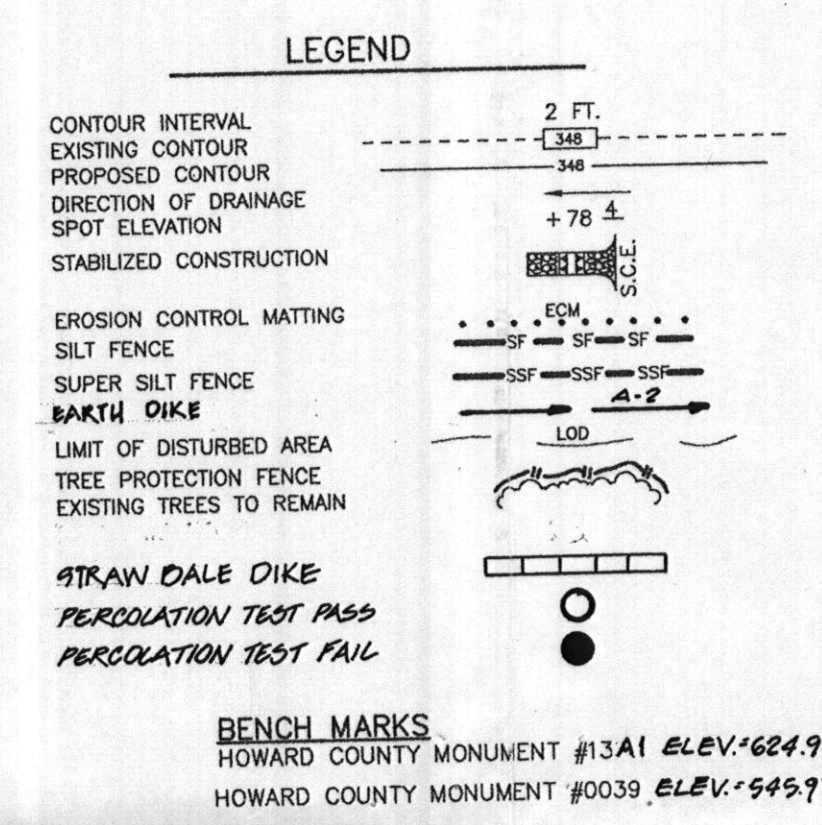
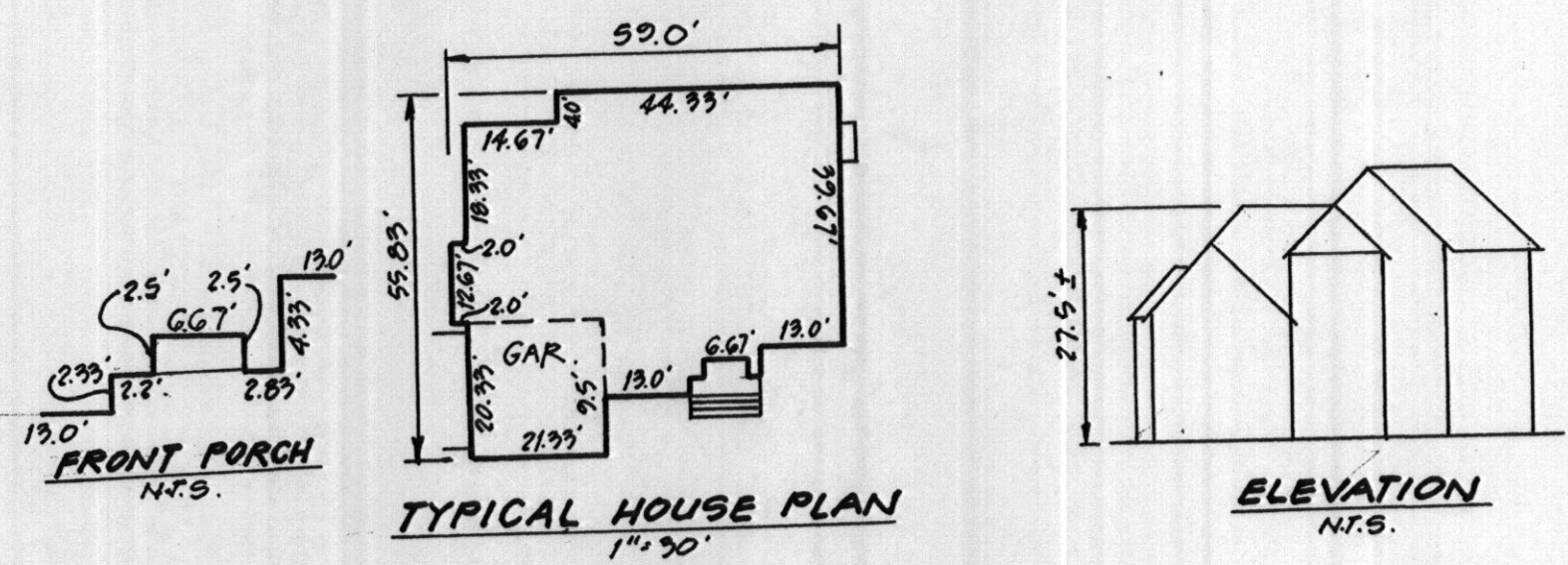
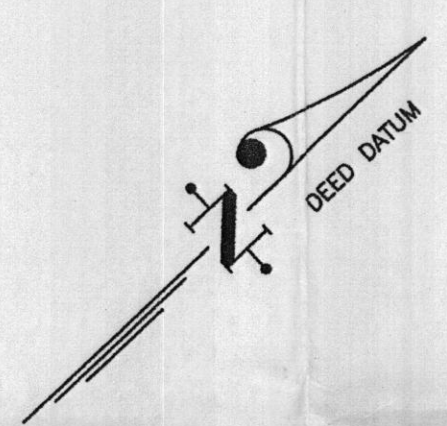
CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS

7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 621-8100 WASH.

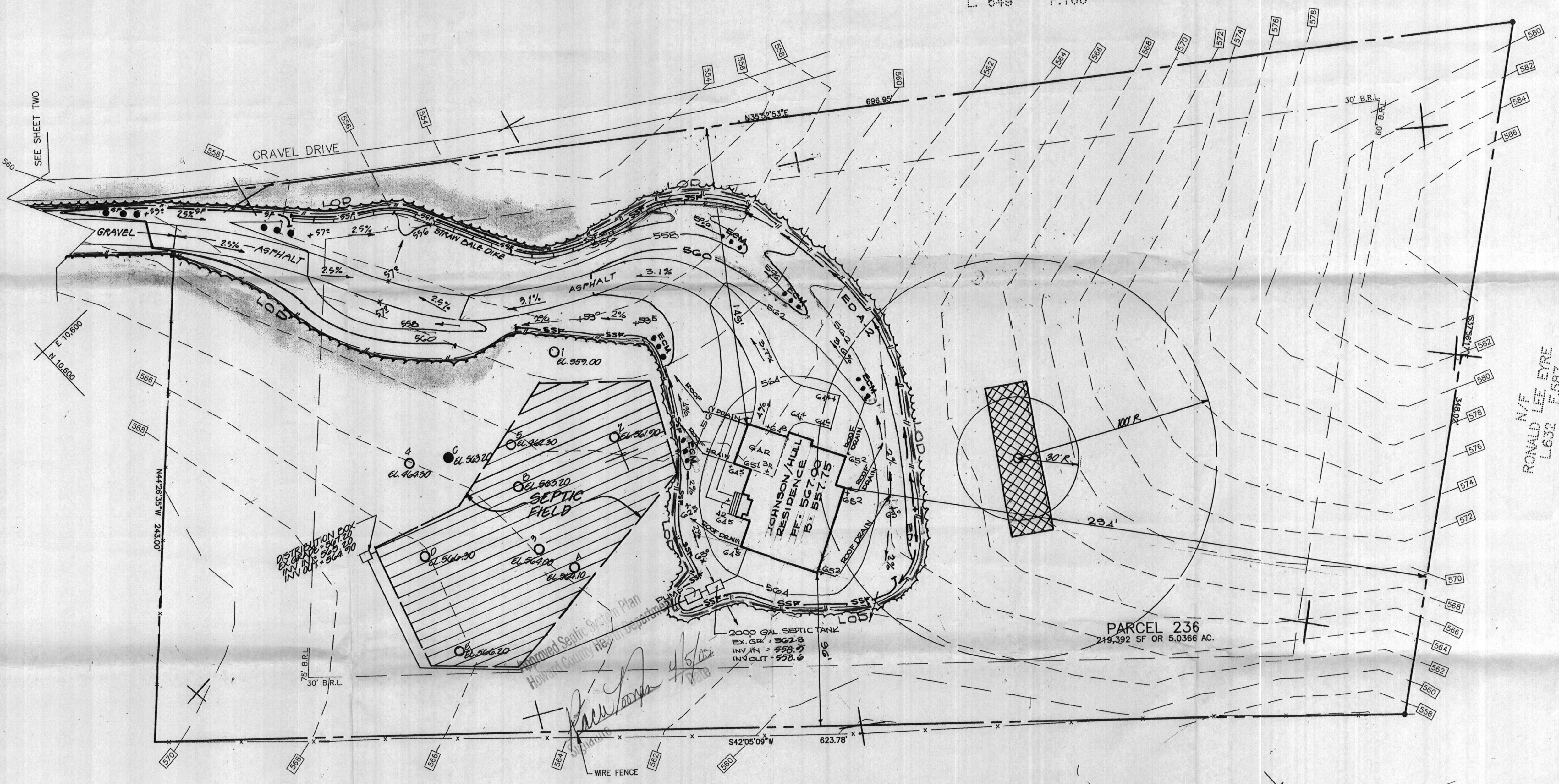


DESIGNED D.C.	SITE DEVELOPMENT, SEDIMENT AND EROSION CONTROL PLAN PARCEL 236 HULL / JOHNSON TAX MAP 13 PARCEL 236 FOURTH (4TH) ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN D.C.		DRAWING 1 OF 2
CHECKED DAR		JOB NO. 04-042
DATE 10-22-04		FILE NO. 04-042-X
FOR TRINITY QUALITY BUILDERS 3675 PARK AVE., SUITE 301 ELLCOTT CITY, MD 21043		

NO.	REVISIONS	DATE
1	REV. SEPTIC FIELD AND WELL LOCATION	2-2-05
2	REV. SEPTIC TANK INV. ELEVATIONS. ADDED NOTE FOR GUNNER PUMP	4-1-05



N/F
WILLIAM E. DWYER AND
BROWN C. DWYER
L. 648 F.100



- GENERAL NOTES**
- LOT SIZE = 5.04 ACRES.
 - LOT IS ZONED RC-DEO PER OFFICIAL SECTIONAL ZONING MAP DATED FEBRUARY 2, 2004.
 - LOT IS RECORDED AS PARCEL 236, L5187 F.068.
 - ALL COORDINATES SHOWN ARE BASED ON MARYLAND STATE PLANE COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY MONUMENTS #13A1 AND #0039
 - TOPOGRAPHY WAS FIELD RUN BY CLARK, FINEFROCK AND SACKETT INC. ON AUGUST 3, 2004.
 - LOT IS WOODED CONSISTING OF MATURE HARDWOODS AND LIGHT UNDERBRUSH
 - THIS AREA DESIGNATES A PRIVATE SEWAGE RESERVE OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL BE NECESSARY.
 - FOR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL, AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE PIPESTEM AND ROAD R/W ONLY AND NOT ONTO PIPESTEM LOT DRIVEWAY.
 - THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/ DIVISION OF CONSTRUCTION INSPECTION AT (410) 313-1880 AT LEAST 5 DAYS PRIOR TO START OF WORK.
 - THIS PLAN IS SUBJECT TO THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
 - ALL ROADWAYS FRONTING OR PROVIDING ACCESS TO THIS SITE ARE PUBLIC AND EXISTING.
 - DEVELOPMENT IS EXEMPT FROM TREE CONSERVATION REQUIREMENTS. APPROVED SUBDIVISION PLAT PREDATES DECEMBER 31, 1992.

STORMWATER CREDITS FOR ENVIRONMENTALLY SENSITIVE DEVELOPMENT

WATER QUALITY VOLUME
 $WQV = I(P)(R_v)(A) / 12$
 $P = 1.0"$
 $R_v = 0.25 + 0.009(I) = 0.05 + 0.009(9.5) = 0.1955$
 $A = 9.05 \text{ AC}$
 $WQV = (1.0)(0.1955)(9.05) = 0.177 \text{ AC} < 0.2 \text{ "/AC} \cdot 0.2 \text{ "/AC}$
 $REV = [(0.2)(9.05)] / 12 = 1.34 \text{ AC}$

RECHARGE VOLUME REQUIREMENTS (REV)
 $REV = [(0)(R_v)(A)] / 12$

CLASS D SOILS GLENELG SERIES
 $REV = (0.26)(0.1955)(1.27) = 0.019 = 43,960 \cdot 162$

USING NON-STRUCTURAL PRACTICES
 $WQV \& REV$ IS MET BY SITE DESIGN

OWNER / DEVELOPER
 SERGIO JOHNSON & RENEE HULL
 8606 ALBERTON PLACE
 HYATTSVILLE, MARYLAND 20781

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CLAYTON E. MILLER AND
EVALINE E. MILLER
L. 603 F.114

DEVELOPER'S/BUILDER'S CERTIFICATE

"I/We certify that all development and construction will be done according to this plan of development and 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 Soil Conservation District or their authorized agents, as are deemed necessary."

NAME: *[Signature]* DATE: 10-28-04

ENGINEER'S CERTIFICATE

"I hereby certify that this plan for Sediment and Erosion Control represents a practical and workable plan based on my personal knowledge of the site with the requirements of the Howard Soil Conservation District."

G. NELSON CLARK DATE: 10-29-04



APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS

COUNTY HEALTH OFFICER _____ DATE _____
 HOWARD COUNTY HEALTH OFFICER _____