

Health

DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS  
 3430 COURT HOUSE DRIVE  
 ELLICOTT CITY, MD 21043  
 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1810  
 AUTOMATED INFORMATION (410) 313-3800

**HOWARD COUNTY PERMIT APPLICATION**

PERMIT NUMBER  
**B09002885**

Building Address 14347 Musgrove Farm Ct  
Glenwood, MD 21738

Suite/Apt. #: \_\_\_\_\_ SDP/WP/Petition #: \_\_\_\_\_

Census Tract 605601 Subdivision Musgrove Farm (MF)

Section \_\_\_\_\_ Area \_\_\_\_\_ Lot 24

Tax Map 21 Parcel \_\_\_\_\_ Grid 21-12

Zoning RR-DEO Map Coordinates \_\_\_\_\_ Lot size \_\_\_\_\_

Property Owner's Name Ryan Homes  
 Address 6031 University Blvd, Suite 250

City Ellicott City State MD Zip Code 21043

Phone 410.796.0980 Phone \_\_\_\_\_

Applicant's Name & Mailing Address, (if other than stated heron): \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Existing Use Vacant Lot

Proposed Use New - Single Family Home

Estimated Construction Cost \$250,000

Description of Work Model Avalon w/ Morn Rm & Fam Ext  
2 Story, Full Bsmt, 10R, 2FB, 1HB, FP  
& Garage (4-BR)

Contractor Company Ryan Homes

Contact Person Kevin Bowser

Address 6031 University Blvd, Suite 250

City Ellicott City State MD Zip Code 21043

License No. 56

Phone 410.796.0980 Fax 410.796.7094

Occupant or Tenant Ryan Homes

Contact Name Kevin Bowser

Address 6031 University Blvd, Suite 250

City Ellicott City State MD Zip Code 21043

Phone 410.796.0980 Fax 410.796.7094

Engineer or Architect Company Gutschick Little & Weber

Contact Person \_\_\_\_\_

Address 3909 National Drive, Suite 250

City Burtonsville State MD Zip Code 20866

Phone 301.421.4024 Fax 301.421.4186

BUILDING DESCRIPTION - <u>COMMERICAL</u>		BUILDING DESCRIPTION - <u>RESIDENTIAL</u>													
Building Characteristics	Utilities	Building Characteristics	Utilities												
Height: _____	Water Supply: <input type="checkbox"/> Public <input type="checkbox"/> Private	SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/>	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private												
No. of stories: _____	Sewer Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private	<table border="1"> <tr><th>1<sup>st</sup> Floor:</th><th>Depth</th><th>Width</th></tr> <tr><td>_____</td><td><u>48</u></td><td><u>54</u></td></tr> <tr><td>_____</td><td><u>32</u></td><td><u>54</u></td></tr> <tr><td>_____</td><td><u>40</u></td><td><u>54</u></td></tr> </table>	1 <sup>st</sup> Floor:	Depth	Width	_____	<u>48</u>	<u>54</u>	_____	<u>32</u>	<u>54</u>	_____	<u>40</u>	<u>54</u>	Sewer Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
1 <sup>st</sup> Floor:	Depth	Width													
_____	<u>48</u>	<u>54</u>													
_____	<u>32</u>	<u>54</u>													
_____	<u>40</u>	<u>54</u>													
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>	Finished Basement <input checked="" type="checkbox"/> Unfinished Basement <input type="checkbox"/>	Electric Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input checked="" 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"/>	Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>												
Construction Type: <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame	Sprinkler System: N/A <input type="checkbox"/> <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Other Suppression # of Heads _____	No. of Bedrooms: <u>4</u> Height: <u>30</u> Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Sprinkler System: N/A <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other:												
<input type="checkbox"/> State Certified Modular		Other Structure: _____ Dimensions: _____ Footings: _____ Roof Height: _____	<input type="checkbox"/> State Certified Modular <input type="checkbox"/> Manufactured Home												

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 THERETO; (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.

Ben Mucci  
 Applicant's Signature Ben Mucci  
 Print Name

10/23/2009  
 Project Manager \_\_\_\_\_  
 Title/Company \_\_\_\_\_  
 Date

Checks payable: **DIRECTOR OF FINANCE OF HOWARD COUNTY**  
 \*\* PLEASE WRITE NEATLY AND LEGIBLY. \*\*

FOR OFFICE USE ONLY			
AGENCY	DATE	SIGNATURE	PROPERTY ID#
APPROVAL			
Land Development DPZ			
State Highways			
Building Official			
Dev Engineering DPZ			
Health	<u>11/22/09</u>	<u>Ben Mucci</u>	
Fire Protection			
Is Sediment Control Approval required prior to issuance?	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	DPZ SETBACK INFORMATION	PROPERTY ID#
		Front _____	Filing Fee \$ <u>275</u>
		Rear _____	Permit Fee \$ _____
		Side _____	Excise tax \$ _____
		Side St _____	Add per fee \$ _____
		All minimum setbacks met? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	TOTAL FEES \$ _____
		Is Entrance Permit required? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Sub-total paid \$ _____
		Historic District? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Balance due \$ _____
		Lot coverage for New Town Zone _____	Check # <u>382711</u>
		SDP/Red line approval date _____	Validation # <u>382711</u>
		CONTINGENCY CONSTRUCTION START <input type="checkbox"/>	Accepted by <u>[Signature]</u>
		ONE STOP SHOP <input type="checkbox"/>	
Distribution of Copies -	White Building Official	Green LDD DPZ	Yellow DED DPZ
			Pink Health
			Gold SHA
Forms PERMIT.FRM			

### SEDIMENT CONTROL NOTES

- 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. (410) 313-1855.
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THERETO.
- 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 AND 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, SOD, TEMPORARY SEEDINGS AND MULCHING (SEC. C), 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 PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.

TOTAL AREA OF SITE (LOT 24) : 0.76± ACRES  
 AREA DISTURBED : 0.29± ACRES  
 AREA TO BE ROOFED OR PAVED : 0.09± ACRES  
 AREA TO BE VEGETATIVELY STABILIZED : 0.20± ACRES  
 TOTAL CUT : 119± CU. YDS.  
 TOTAL FILL : 119± CU. YDS.  
 OFF-SITE WASTE/BORROW AREA LOCATION : NONE

- 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 DPW 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 SEDIMENT CONTROL AND SEDIMENT CONTROL, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING. OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.
- TRENCHES FOR THE CONSTRUCTION OF UTILITIES IS LIMITED TO 3 PIPE LENGTHS OR THAT WHICH SHALL BE BACKFILLED AND STABILIZED WITHIN 1 WORKING DAY, WHICHEVER IS SHORTER.

### PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREA NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-LIVED VEGETATIVE COVER IS NEEDED.

SEEDBED PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING (UNLESS PREVIOUSLY LOOSENED).

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

- PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ. FEET) 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 UREA-FORM FERTILIZER (9 LBS/1000 SQ FT).
- ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS/1000 SQ FT) AND 1000 LBS PER ACRE OF 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 60 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 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 215 GALLONS PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES 8 FT 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 (UNLESS PREVIOUSLY LOOSENED).

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 OCTOBER 15, SEED WITH 2-1/2 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 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS/1000 SQ FT) OF UNROTTED, WEED-FREE, SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 215 GALLONS PER ACRE (5 GAL/1000 SQ FT) OF EMULSIFIED ASPHALT ON FLAT AREAS. ON SLOPES, 8 FT OR HIGHER, USE 348 GAL PER ACRE (8 GAL/1000 SQ FT) FOR ANCHORING.

### PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 12975, EXPIRATION DATE: MAY 26, 2010.

*John R. Peterson* 01/19/09 DATE

### ENGINEER'S CERTIFICATE

I 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 COUNTY DISTRICT.

*John R. Peterson* 9/22/09 DATE

APPROVED: FOR PRIVATE WELL AND SHARED SEPTIC HOWARD COUNTY HEALTH DEPARTMENT

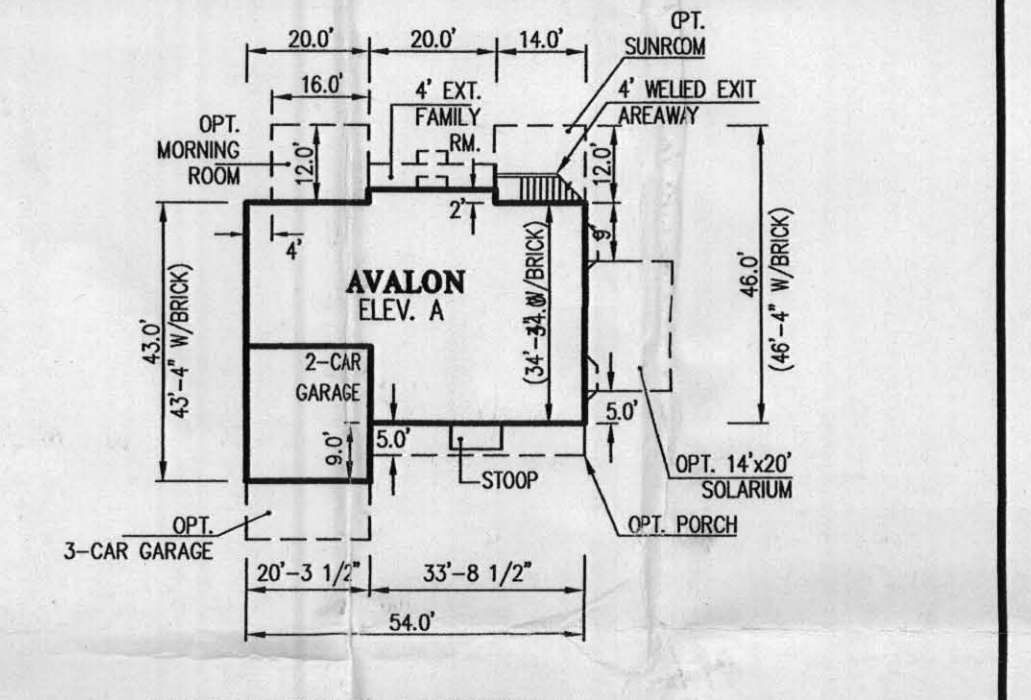
County Health Officer Date

### SEQUENCE OF CONSTRUCTION FOR HOUSE CONSTRUCTION ON LOT 24

- APPLY FOR A GRADING PERMIT AND A BUILDING PERMIT.
- IF THE HOUSE CONSTRUCTION AND ASSOCIATED GRADING WORK ON THIS LOT OCCURS WHILE THE F-05-070 ROAD CONSTRUCTION WORK IS STILL ACTIVE, COORDINATE THE HOUSE CONSTRUCTION/GRADING WORK WITH THE F-05-070 SEDIMENT CONTROL MEASURES. OTHERWISE, INSTALL THE SILT FENCE (-SF-), SUPER SILT FENCE (-SSF-) AND THE STABILIZED CONSTRUCTION ENTRANCE (SCE) FOR THIS LOT AS SHOWN.
- CONSTRUCT THIS HOME SITE.
- STABILIZE ALL REMAINING DISTURBED AREAS IN ACCORDANCE WITH THE PERMANENT SEEDING NOTES OR WITH MARYLAND CERTIFIED SOD.
- OBTAIN PERMISSION FROM THE INSPECTOR TO REMOVE ANY SEDIMENT CONTROL FEATURES THAT ARE NO LONGER NEEDED.

### NOTES:

- THE LOT SHOWN IS 33,034 S.F. AND IT IS RECORDED UNDER PLAT No. 19125 AGAINST THE LAND RECORDED OF HOWARD COUNTY, MARYLAND.
- EXISTING TOPOGRAPHY IS FROM F-05-070. CALL G.L.W. IF FIELD CONDITIONS ARE SUBSTANTIALLY DIFFERENT.
- THIS LOT IS SERVED BY A PRIVATE WELL AND BY A COMMUNITY SEPTIC SYSTEM PER SDP-04-136 AND F-05-070.
- STORMWATER MANAGEMENT IS PROVIDED BY THE POND CONSTRUCTED UNDER F-05-070.
- THE EXISTING WELL SHOWN ON THIS PLAN (IDENTIFIED WITH THE WELL TAG NUMBER HO-95-0058) HAS BEEN FIELD LOCATED BY G.L.W. (PROFESSIONAL LAND SURVEYORS) AND IS ACCURATELY SHOWN ON THIS PLAN.



### LEGEND

- 500 --- EXISTING CONTOUR
- 600 --- PROPOSED CONTOUR
- SF --- PROPOSED SILT FENCE
- SSF --- PROPOSED SUPER SILT FENCE
- SCE --- STABILIZED CONSTRUCTION ENTRANCE
- LIMIT OF DISTURBANCE

### DEVELOPER'S/BUILDER'S CERTIFICATE

I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND 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 HSCD.

*John R. Peterson* 09/22/09 DATE

SIGNATURE OF DEVELOPER/BUILDER DATE

