



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

DILP 2019 MAY 13 PM 2:20

Date Received: _____

Permit No.: **B19001465**

Building Address: **1036 Thunderbird Dr**
City: **Woodbine** State: **MD** Zip Code: **21797**
Suite/Apt. #: _____ SDP/WP/BA #: **GP-18-35**
Census Tract: _____ Subdivision: **Fairlane Farms**
Section: _____ Area: _____ Lot: **37**
Tax Map: _____ Parcel: _____ Grid: _____
Zoning: _____ Map Coordinates: _____ Lot Size: _____

Existing Use: **Vacant lot**
Proposed Use: **Single family house**
Estimated Construction Cost: \$ **230,000**
Description of Work: **New 2 story "Bridgewater" style with 2 car side garage, 1 car attached garage, 1st floor bedroom, finished lower level (rec rm, bathroom + bathroom)**
Occupant or Tenant: _____

Was tenant space previously occupied? ☐ Yes ☐ No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height:	☐ SF Dwelling ☐ SF Townhouse
No. of stories:	Depth Width
Gross area, sq. ft./floor:	1 st floor:
	2 nd floor:
Area of construction (sq. ft.):	Basement:
	☐ Finished Basement
Use group:	☐ Unfinished Basement
	☐ Crawl Space
Construction type:	☐ Slab on Grade
☐ Reinforced Concrete	No. of Bedrooms: 6
☐ Structural Steel	Multi-family Dwelling
☐ Masonry	No. of efficiency units:
☐ Wood Frame	No. of 1 BR units:
☐ State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
➤ Roadside Tree Project Permit	Footings:
☐ Yes ☒ No	Roof:
Roadside Tree Project Permit #	☐ State Certified Modular
	☐ Manufactured Home

Property Owner's Name: **NVR Inc**
Address: **9720 Patuxent Woods Drive**
City: **Columbia** State: **MD** Zip Code: **21046**
Phone: **410-379-5956** Fax: _____
Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
Applicant's Name: **Decatur Building Services**
Address: **PO Box 552**
City: **Woodbine** State: **MD** Zip Code: **21797**
Phone: **443-309-7792** Fax: _____
Email: **Jim@DecaturbuildingServices.com**

Contractor Company: **NV Homes**
Contact Person: **Capt. Gagle**
Address: **9720 Patuxent Woods Drive**
City: **Columbia** State: **MD** Zip Code: **21046**
License No.: **56**
Phone: **410-379-5956** Fax: _____
Email: **C.Gagle@NVRInc.com**

Engineer/Architect Company: _____
Responsible Design Prof.: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Utilities
Water Supply
☐ Public
☒ Private
Sewage Disposal
☐ Public
☒ Private
Electric: ☒ Yes ☐ No
Gas: ☒ Yes ☐ No
Heating System
☒ Electric ☐ Oil
☐ Natural Gas ☒ Propane Gas
☐ Other:
Sprinkler System:
☒ Yes ☐ No
Grading Permit Number:
Building Shell Permit Number:

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.

Applicant's Signature: **Jim Kerwin**
Print Name: **Jim Kerwin**
Email Address: **Jim@DecaturbuildingServices.com**
Title/Company: **AGENT NV Homes**

Print Name: **Jim Kerwin**
Date: **5/13/2019**
MAY 13 2019

LICENSES & PERMITS
DIVISION

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

PLEASE WRITE NEATLY & LEGIBLY

-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	5/29/19	H. Oswald

Is Sediment Control approval required for Issuance? ☒ Yes ☐ No
☐ CONTINGENCY CONSTRUCTION START

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 New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ 100
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ 50
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# 271178

Distribution of Copies: White: Building Officials

Green: PSZA, Zoning

Yellow: PSZA, Engineering

Pink: Health

Gold: SHA



Building Permit Application

Howard County Maryland
Department of Inspections, Licenses and Permits
3430 Court House Drive
Permits: 410-313-2455
www.howardcountymd.gov

Date Received: _____

Permit No.: B/90002142

Building Address: 1036 THUNDERBIRD DRIVE
City: WOODBINE State: MD Zip Code: 21797
Suite/Apt. #: _____ SDP/WP/BA #: _____
Census Tract: _____ Subdivision: _____
Section: _____ Area: _____ Lot: 37
Tax Map: _____ Parcel: _____ Grid: _____
Zoning: _____ Map Coordinates: _____ Lot Size: 1.1
Existing Use: SFD
Proposed Use: SFD W/PROPANE TANK
Estimated Construction Cost: \$ 4,000
Description of Work: INSTALL 1000 GAL UNDERGROUND PROPANE TANK
Occupant/Tenant Name: OWNER
Was tenant space previously occupied? ☐ Yes ☐ No
Contact Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Property Owner's Name: DAISYCOOP LLC
Address: 2215 DUVALL ROAD
City: WOODBINE State: MD Zip Code: 21797
Phone: _____ Fax: _____
Email: _____
Applicant's Name & Mailing Address, (If other than stated herein)
Applicant's Name: MICHELLE CLANCY
Address: PO BOX 310
City: PERRY HALL State: MD Zip Code: 21128
Phone: 443-610-7514 Fax: _____
Email: MICHELLE@APPLIEDANDAPPROVED.COM
Contractor Company: TECH AIR
Contact Person: DENNIS FEAGA
Address: 1560 A-D CATON CENTER DRIVE
City: BALTIMORE State: MD Zip Code: 21227
License No.: 81215
Phone: 410-984-5681 Fax: _____
Email: _____
Engineer/Architect Company: CONTRACTOR
Responsible Design Prof.: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Phone: _____ Fax: _____
Email: _____

Commercial Building Characteristics	Residential Building Characteristics
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☐ Yes ☒ No	Roof:
Roadside Tree Project Permit #	☐ State Certified Modular
	☐ Manufactured Home

Utilities	LICENSES & PERMITS DIVISION
Electric: ☐ Yes ☒ No	
Gas: ☒ Yes ☐ No	
Water Supply	
☐ Public	
☒ Private	
Sewage Disposal	
☐ Public	
☒ Private	
Heating System	
☐ Electric ☐ Oil	
☐ Natural Gas ☐ Propane Gas	
Other:	
Sprinkler System:	
☐ Yes ☐ No	
Grading Permit Number:	
Building Shell Permit Number:	

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Applicant's Signature: _____
MICHELLE@APPLIEDANDAPPROVED.COM
Email Address: _____
PERMITS
Title/Company: _____

MICHELLE CLANCY
Print Name: _____
Date: 7/21/19

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
PLEASE WRITE NEATLY & LEGIBLY
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health	<u>7/19/2019</u>	<u>[Signature]</u>

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Historic District? ☐ Yes ☐ No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ <u>10.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$
Check #	<u>7101</u>

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

24

OWNER/DEVELOPER

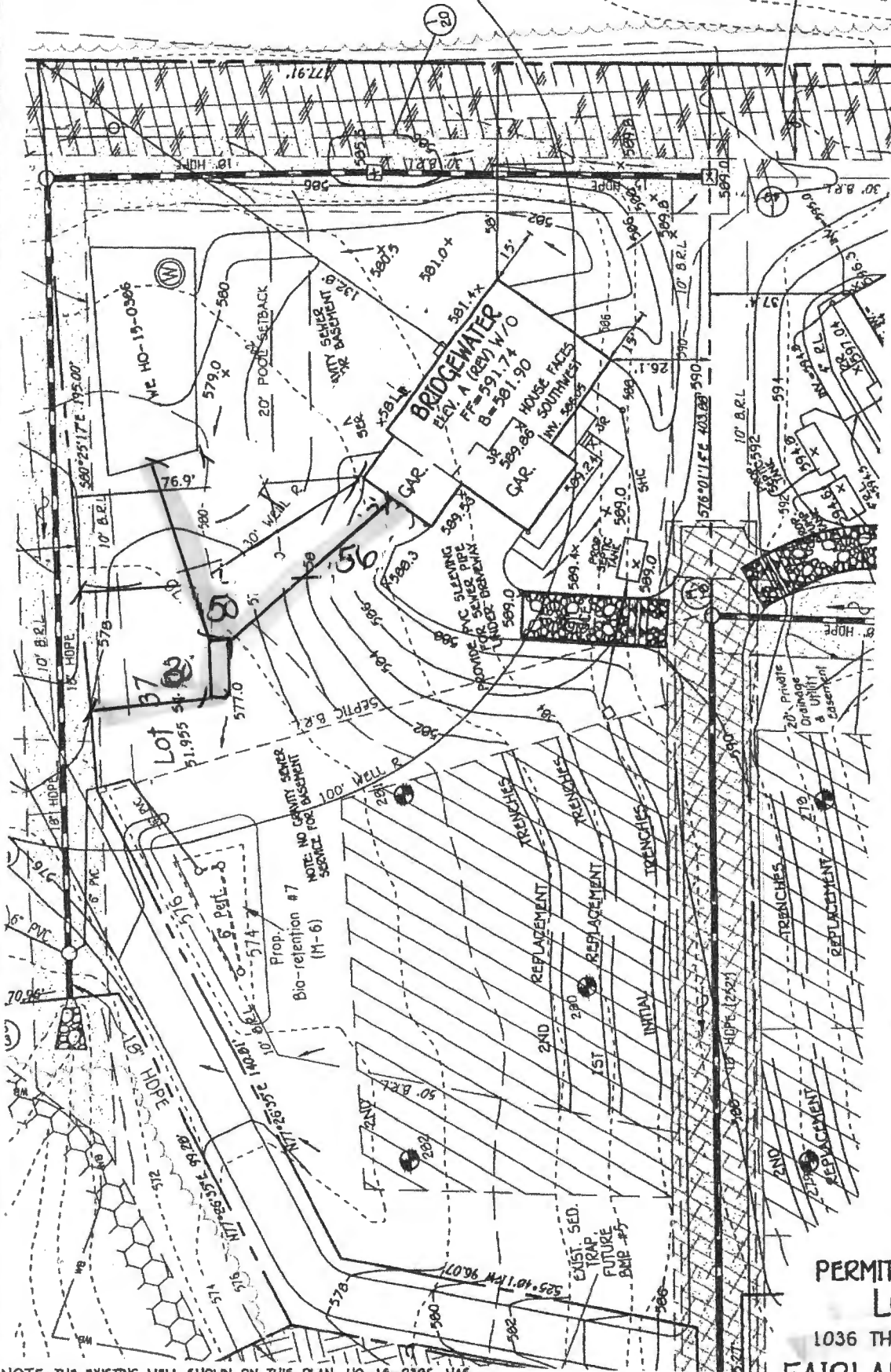
NO HOPE
1720 PATUXENT WOODS DRIVE
COLUMBIA, MD 21046
410-379-2956



STORMWATER MANAGEMENT NOTES:

STORMWATER MANAGEMENT FOR LOT 37 IS
BEING PROVIDED BY BIO-RETENTION
FACILITY #7 ON LOT 37.

Existing 25' Private
Easement For Ingress And
Egress To Old Frederick
Road For Tax Map B,
Parcel 2B, (L 17670, P 03)



NOTE: NO GRAVITY SEWER
SERVICE FOR BASEMENT

Scale
1"=40'

PERMIT SITE PLAN
LOT 37
1036 THUNDERBIRD DRIVE
FAIRLANE FARMS

PHASE TWO

ZONED: RC-DEO

TAX MAP NO.: 8 GRID NO.: 2 PARCEL NO.: 8
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"=30' DATE: APRIL 29, 2019

SHEET 1 OF 1

NOTE: THE EXISTING WELL ON THIS PLAN, HO-15-0306, HAS
BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC.,
PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CORPORATE SOURCE OFFICE PARK - 10010 BALTIMORE NATIONAL PIKE
BLOOMING CITY, MARYLAND 21042
(410) 481-8888

PLAN

SCALE: 1" = 30'

Approved B19002142
RAC 7/19/2019

1036 Thunderbird Drive
Lot 37

BRIDGEWATER

Health Dept

B19001405



NVR, Inc.
Architectural Services
Architects
5285 Westview Drive, Suite 100
Frederick, MD 21703

	FULL BASEMENT										STANDARD DETAILS
	STD. DINGS										
OPTIONS	OP-1										AD-1
SPEC SHEET	SS-1										DR-1
GENERAL NOTES	2										DR-2
SCHEDULES	3										DR-3
ELEVATIONS	5										ET-1
FOUNDATIONS	14										ET-1b
FOUNDATION HOLD DOWNS	14										ET-1c
PLUMBING	20										ET-1d
BASEMENT FLOOR PLAN	21										ET-1e
FIRST FLOOR PLAN	22										ET-1f
SECOND FLOOR PLAN	25										ET-1g
BUILDING SECTION AT FOYER	26										ET-1h
BUILDING SECTION AT GARAGE	27										ET-2
STAIR SECTIONS	28										ET-3a
KITCHEN	31										ET-3b
LAUNDRY / MISC. CABINET LAYOUTS	33										F-1
BATHS	34										FC-1
BASEMENT ELECTRICAL	35										FC-2
FIRST FLOOR ELECTRICAL	36										FC-4
SECOND FLOOR ELECTRICAL	37										FD-1
FIRST FLOOR FRAMING	38										FD-2
SECOND FLOOR FRAMING	39										FD-2a
ROOF FRAMING	40										FD-3
TRUSS BRACING	45										FP-1
WALL BRACING LAYOUT	46										FP-1b
BASEMENT - HVAC LAYOUT	50										GB-1
CRANK SPACE - HVAC LAYOUT	53										IT-1
FIRST FLOOR - HVAC LAYOUT	54										IT-1b
SECOND FLOOR - HVAC LAYOUT	56										IT-1c
											IT-2
											JT-1
											JT-3
											JT-3a
											KT-1
											RF-1
											RF-1b
											SEP-1
											SEP-2
											SEP-3
											SEP-4
											SP-1
											SP-2
											SP-3
											ST-1
											WB-1
											WB-2
											WD-1
											WD-2
											WD-3
											WS-1

FIRST FLOOR SQUARE FOOTAGE

DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR (BASE SF)	1525 SF
	1525 SF

SECOND FLOOR SQUARE FOOTAGE

DESCRIPTION	TOTAL SQ. FT.
2ND FLOOR (BASE SF)	1717 SF
	1717 SF

GARAGE SQUARE FOOTAGE

DESCRIPTION	TOTAL SQ. FT.
ONE CAR FRONT ENTRY GARAGE	306 SF
TWO CAR FRONT ENTRY GARAGE OR TWO CAR SIDE ENTRY GARAGE	528 SF
	836 SF

BASEMENT SQUARE FOOTAGE

DESCRIPTION	TOTAL SQ. FT.
FINISHED BASEMENT (BASE SF)	1171 SF
	1171 SF

UNFINISHED SQUARE FOOTAGE

DESCRIPTION	TOTAL SQ. FT.
MECHANICAL / STORAGE (BASE SF)	366 SF
	366 SF

TOTAL FINISHED SQUARE FOOTAGE

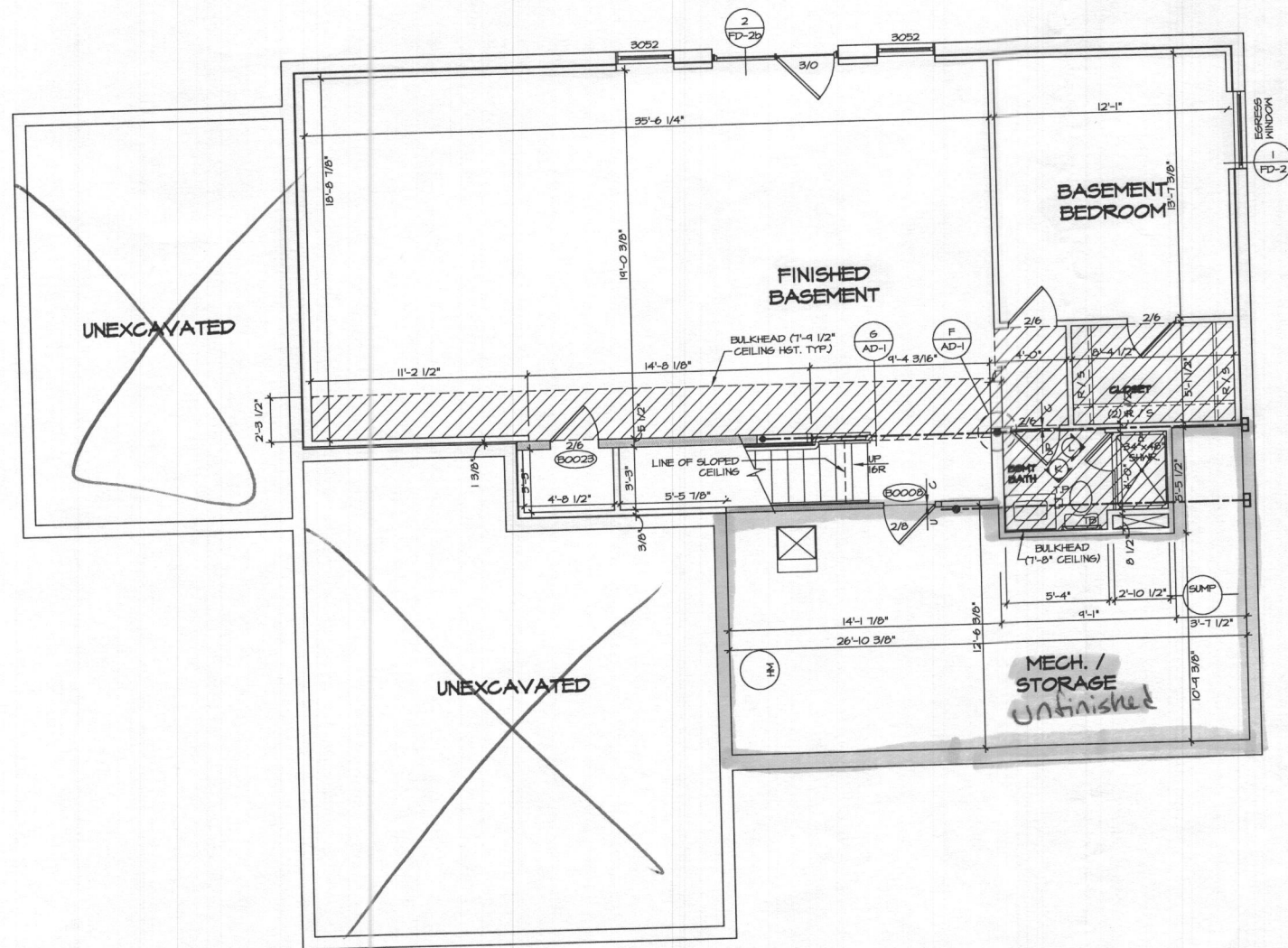
DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR (BASE SF)	1525 SF
2ND FLOOR (BASE SF)	1717 SF
FINISHED BASEMENT (BASE SF)	1171 SF
	4412 SF

SET - VERSION

13000 - 01

CS-1

C:\NVR\Drawings\BRIDGEWATER_13000_01\WDE-FF-0037\149900\Sheets\Lot Spec\CS-1 COVERSHEET.dwg 03/13/19 - 3:51 pm



1
A-6
BASEMENT FLOOR PLAN
SCALE: 1/4" = 1'-0"

LEGEND

	BEARING WALL
	NON BEARING WALL
	INDICATES BEARING FROM POINT-LOAD ABOVE
	JACKS
	BEAMHEADER
	PAD FOOTING
	STEEL COLUMN
	PORTAL FRAME
	JOIST/TRUSS
	LVL
	ENGINEERING PAGE NUMBER

SEE FC DETAILS FOR FRAMING CONNECTORS

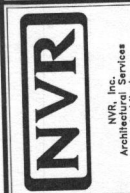
- FLOOR PLAN NOTES**
- ALL HEADERS ARE (2) 2x6 W/ 2x4 WALLS OR (3) 2x6 W/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
 - ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK EACH END, UNLESS OTHERWISE NOTED.
 - ALL EXTERIOR WALLS TO BE 4" AND ALL INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED.
 - HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.
 - SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
 - ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
 - ALL CASED OPENINGS AT 7'-11", UNLESS OTHERWISE NOTED.

- GYPSUM NOTES**
- AT GARAGE:
5/8" DRYWALL ON COMMON WALLS, CEILING, AND BEARING WALLS AS REQUIRED.
- AT STAIRS:
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

BASEMENT JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
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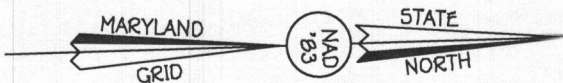
MODEL BRIDGEWATER	SET NO. 18000	VERSION 01
DRAWING TITLE BASEMENT FLOOR PLAN	DRAWN BY JAB	DATE:
OPTION DESCRIPTION W/ FULL BASEMENT FOUNDATION	OPTION FBA	DATE:
SHEET NO. A-6	21	



- ## FLOOR PLAN NOTES
1. ALL HEADERS ARE (2) 2x6 w/ 2x6 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
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 4. HATCHED AREAS INDICATE DROPPED CEILINGS.
 5. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.
 6. HATCHED M-F PANEL DETAIL SHEET "F" FOR SPECIAL MAIL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
 7. ALL WINDOWS HAVE T-O 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
 8. ALL CASED OPENINGS AT T-11", UNLESS OTHERWISE NOTED.

OWNER/DEVELOPER

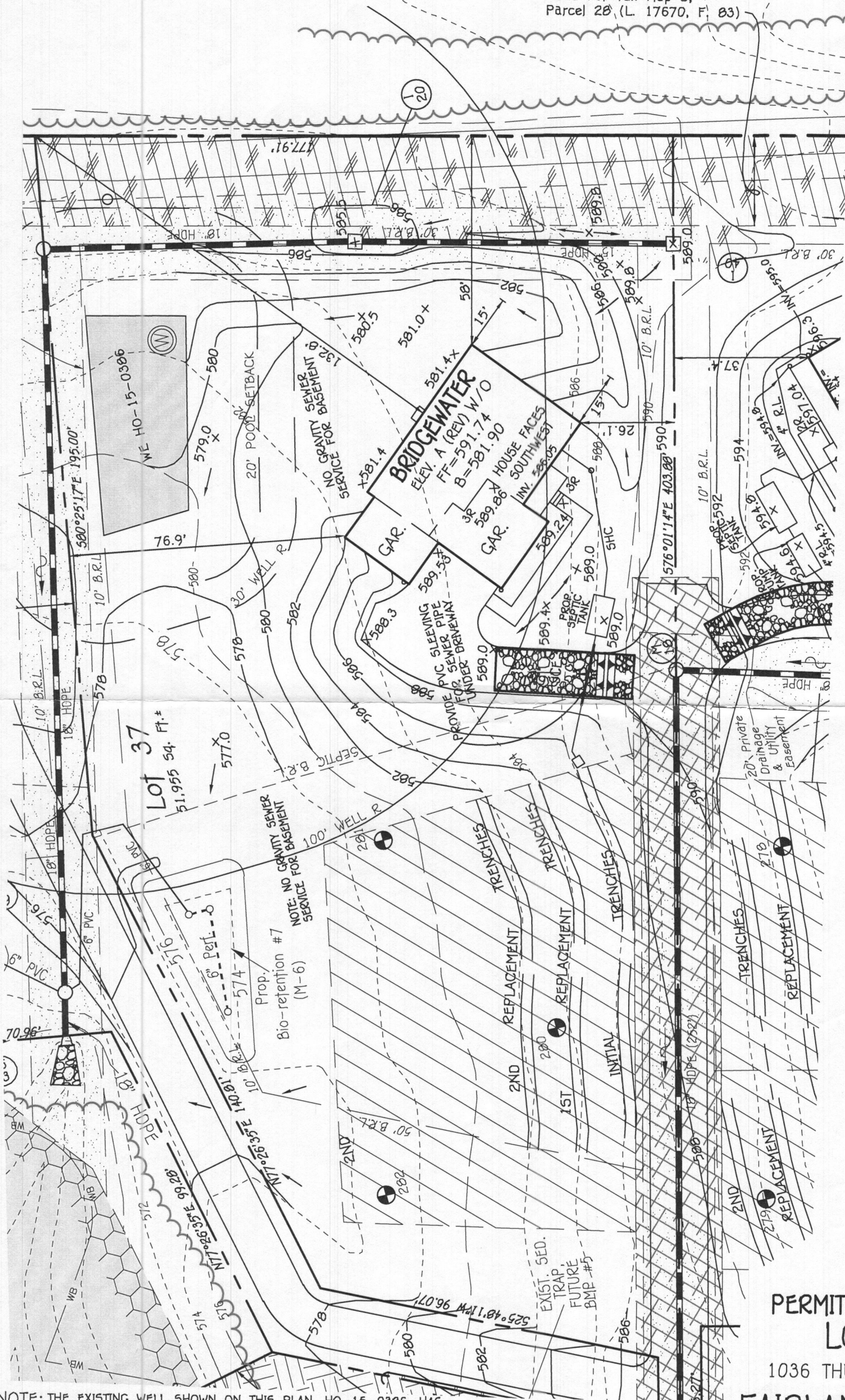
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Parcel 28 (L. 17670, F. 83)



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SERVICE FOR BASEMENT

PERMIT SITE PLAN LOT 37

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FAIRLANE FARMS

PHASE TWO

ZONED: RC-DEO

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SHEET 1 OF 1

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461 - 2855

PLAN

SCALE: 1" = 30'