



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: 4/2/18
 Permit No.: B18001039

Building Address: 15309 Crabtree Dr
 City: Columbia State: MD Zip Code: 21117
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: Fountain Square
 Section: _____ Area: _____ Lot: 3
 Tax Map: 8 Parcel: 8 Grid: 2
 Zoning: _____ Map Coordinates: _____ Lot Size: 10,800
 Existing Use: SFA
 Proposed Use: (4) w/ Proposed Tank
 Estimated Construction Cost: \$ 3000
 Description of Work: Install 1000 gallon in-ground propane tank
 Occupant/Tenant Name: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: 21117
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Property Owner's Name: NUR INC
 Address: 9770 PATRICK ROAD
 City: Columbia State: MD Zip Code: 21046
 Phone: 410-773-1243 Fax: _____
 Email: _____
 Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Michelle Clancy
 Address: PO Box 313
 City: Perry Hall State: MD Zip Code: 21128
 Phone: 410-620-7511 Fax: _____
 Email: Michelle@AppliedandApproved.com
 Contractor Company: TECH AIR
 Contact Person: Dennis Feagin
 Address: 15100 AID Center Center Dr
 City: Beltsville State: MD Zip Code: 21227
 License No.: B1215
 Phone: 410-994-4523 Fax: _____
 Email: _____
 Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: CONTRACTOR
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

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

Utilities	
Electric:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Water Supply	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input type="checkbox"/> Private	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input type="checkbox"/> Yes <input type="checkbox"/> 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: Michelle Clancy Print Name: Michelle Clancy
 Email Address: Michelle@AppliedandApproved.com Date: 4/2/18
 Title/Company: _____

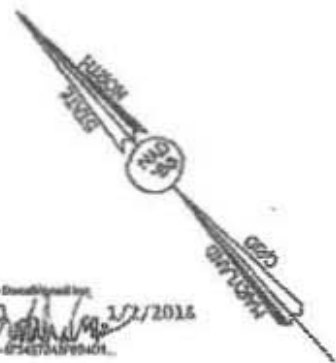
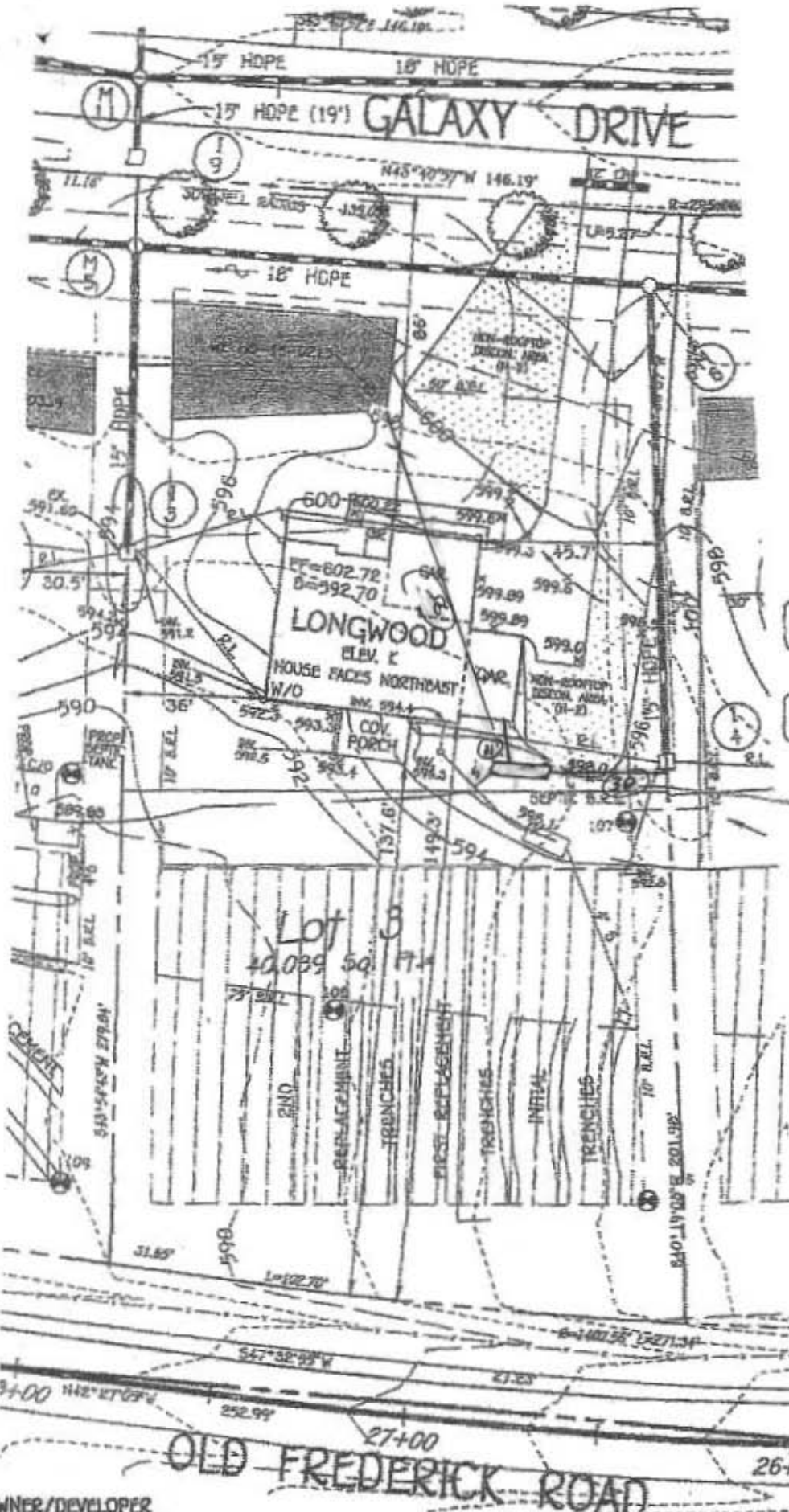
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY & LEGIBLY
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL	DPZ SETBACK INFORMATION	Filing Fee	\$
State Highways			Front:	Permit Fee	\$ 100
Building Officials			Rear:	Tech Fee	\$ 10
PSZA (Zoning)			Side:	Excise Tax	\$
PSZA (Engineering)			Side St.:	PSFS	\$
Health	<u>4/11/18</u>	<u>H. Oswald</u>	All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No	Guaranty Fund	\$
			Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l per Fee	\$
			Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No	Total Fees	\$ 110.00
			Lot Coverage for New Town Zone:	Sub- Total Paid	\$
			SDP/Red-line approval date:	Balance Due	\$
				Check	# <u>65107</u>

NOTE: THE EXISTING WELL SHOWN ON THIS PLAN, NO-15-0215, HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

STORMWATER MANAGEMENT NOTES:

STORMWATER MANAGEMENT FOR LOT 3 IS BEING PROVIDED BY A COMBINATION OF NON-SKIDTOP DISCONNECTION (DN-2) FOR THE DRIVEWAY AREA AND SMP NO. 1, A SURFACE SAND FILTER (F-1), LOCATED ON PARCEL "E", FOR THE ENTIRE ROOF AREAS OF THE PROPOSED HOUSE. THE ROOF AREA = 2464 S.F. THE AREA OF THE DISCONNECTION = 1,268 S.F. AND THE AMOUNT OF DISCONNECTION AREA BEING PROVIDED IS 2,983 S.F. ALL OF THE DOWNSPOUTS SURFACED GRASS TO STORMDRAIN STRUCTURES NO. 1-5 OR 1-4, & ARE TO BE PIPED TO THAT STORMDRAIN STRUCTURE AS SHOWN ON THIS PLAN. THE DRAINAGE FROM STRUCTURE NO.'S 1-5 & 1-4 WILL BE CONVEYED TO SMP NO. 1 LOCATED ON PARCEL "E".



Drawn by: *[Signature]* 12/2/2016
 Checked by: *[Signature]* 12/2/2016

100-gal
 4" dia
 7' dia

4/11/18 - S.K. plan approved for B18001039 (inground propane tank) - H.O.

PERMIT SITE PLAN
LOT 3
 15309 GALAXY DRIVE
FAIRLANE FARMS
 PHASE ONE
 ZONED: HC-DEO
 TAX MAP NO.: 8 GRID NO.: 2 PARCEL NO.: 8
 5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1"=40' DATE: DEC. 28, 2017
 SHEET 1 OF 1

OWNER/DEVELOPER
 15309 GALAXY DRIVE
 FAIRLANE FARMS
 COLLEGE PARK, MD 20746
 (410) 277-9999

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 10000 GREEN SPRING DRIVE - SUITE 200
 GREENBELT, MD 20814
 (301) 441-4400

PLAN
 SCALE: 1" = 40'



Building Permit Application

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

DILP 2018 JAN 2 PM 1:01
Date Received: _____

Permit No.: B18000009

Health

Building Address: 15309 Galaxy Drive
City: Woodbine State: MD Zip Code: 21797
Suite/Apt. #: _____ SDP/WP/BA #: GP 17-81
Census Tract: _____ Subdivision: Fairlane Farms
Section: _____ Area: _____ Lot: 3
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 "longwood" with EV'K, 2 car side load garage, 1 car side attached, covered porch, finished lower level
Occupant or Tenant: (Rec room, Bath room + wet bar)

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

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: Taylor Faris
Address: 9720 Patuxent Woods Drive
City: Columbia State: MD Zip Code: 21046
License No.: 56
Phone: 410-379-5956 Fax: _____
Email: Tfaris@NVHOMES.com

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

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 st floor:	
	2 nd floor:	
Area of construction (sq. ft.):	Basement:	
	<input checked="" type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
Construction type:	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms: <u>4</u>	
<input type="checkbox"/> Structural Steel	Multi-family Dwelling	
<input type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
Water Supply	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gas:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Heating System	
<input checked="" type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number:	
Building Shell Permit Number:	

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

Jim Kerwin
Print Name
1/2/18
Date

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

****PLEASE WRITE NEATLY & LEGIBLY****
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Officials		
<input checked="" type="checkbox"/> PSZA (Zoning)		
<input checked="" type="checkbox"/> PSZA (Engineering)		
<input checked="" type="checkbox"/> Health	<u>2/1/18</u>	<u>H. Oswald</u>

Is Sediment Control approval required for issuance? Yes No
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION	
Front:	
Rear:	
Side:	
Side St.:	
All minimum setbacks met?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:	
SDP/Red-line approval date:	

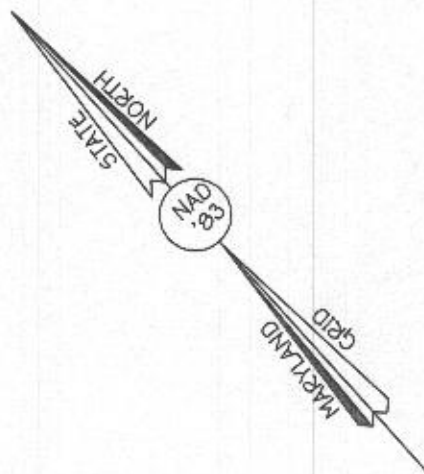
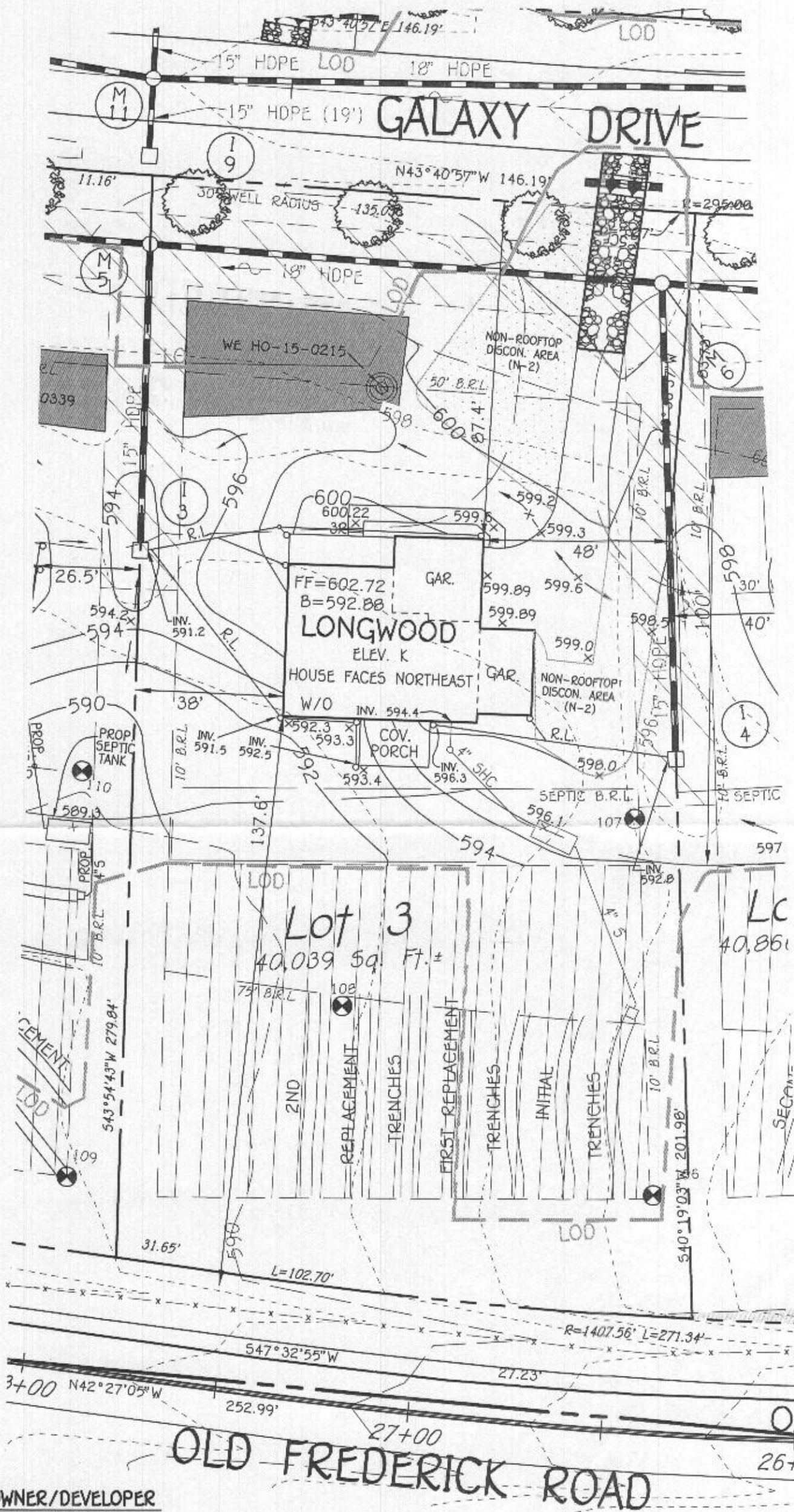
Filing Fee	\$ <u>100.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>50.00</u>
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	#

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

NOTE: THE EXISTING WELL SHOWN ON THIS PLAN, HO-15-0215, HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

STORMWATER MANAGEMENT NOTES:

STORMWATER MANAGEMENT FOR LOT 3 IS BEING PROVIDED BY A COMBINATION OF NON-ROOFTOP DISCONNECTION (N-2) FOR THE DRIVEWAY AREA AND BMP NO. 1, A SURFACE SAND FILTER (F-1), LOCATED ON PARCEL 'E', FOR THE ENTIRE ROOF AREAS OF THE PROPOSED HOUSE. THE ROOF AREA = 2,404 S.F. AND THE AMOUNT OF DISCONNECTION AREA BEING PROVIDED IS 2,983 S.F. ALL OF THE DOWNSPOUTS SURFACED DRAIN TO STORMDRAIN STRUCTURE NO. 1-3 OR 1-4, & ARE TO BE PIPED TO THAT STORMDRAIN STRUCTURE, AS SHOWN ON THIS PLAN. THE DRAINAGE FROM STRUCTURE NO.'S 1-3 & 1-4 WILL BE CONVEYED TO BMP NO. 1 LOCATED ON PARCEL 'E'.



2/19/18.
Site plan approved
for SFD. B18000009
H.O.

OWNER/DEVELOPER

NY HOMES
9720 PATUXENT WOODS DRIVE
COLUMBIA, MD 21046
410-379-5956

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'

PERMIT SITE PLAN

LOT 3

15309 GALAXY DRIVE

FAIRLANE FARMS

PHASE ONE

ZONED: RC-DEO

TAX MAP NO.: 8 GRID NO.: 2 PARCEL NO.: 8
5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE: 1"=30' DATE: FEB. 6, 2018

SHEET 1 OF 1

HEALTH Dept. Lot 3 Fairlane Farms 15309 Galaxy Drive

LONGWOOD



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

DESCRIPTION	QTY	FULL BASEMENT										STANDARD DETAILS
		ST-D	ST-E	ST-F	ST-G	ST-H	ST-I	ST-J	ST-K	ST-L	ST-M	
OPTIONS	02											AD-1
SPEC SHEET	96-1											PD-1
ELEVATIONS	5											FD-2
FOUNDATIONS	14											FD-2B
FOUNDATION HOLD DOWNS	9/20											FD-3
PLUMBING	21											GD-1
BASEMENT FLOOR PLAN	22											JT-1
FIRST FLOOR PLAN	24											JT-3
SECOND FLOOR PLAN	26											JT-3B
BUILDING SECTIONS	30/32											SP-1
STAIR SECTIONS	34											RF-1B
KITCHEN LAYOUT	37											ET-1
LAUNDRY CABINET LAYOUT	39											ET-1B
CABINET LAYOUT (OPTIONAL)	40											ET-1C
BATH ELEVATIONS	41											ET-1E
BASEMENT ELECTRICAL	42											ET-1F
FIRST FLOOR ELECTRICAL	44											ET-1G
SECOND FLOOR ELECTRICAL	46											ET-2
FIRST FLOOR FRAMING	50											ET-3
SECOND FLOOR FRAMING	51											ET-3B
ROOF FRAMING	53											RD-1
ROOF FRAMING (OPTIONAL)	54											RD-2
TRUSS BRACING	58											RD-3
HALL BRACING LAYOUT	60											DR-1
BASEMENT HVAC LAYOUT	64/65											DR-2
GRAIL SPACE HVAC LAYOUT	66/67											DR-3
FIRST FLOOR HVAC LAYOUT	68/69/107/11											FP-1
SECOND FLOOR HVAC LAYOUT	12/13											IT-1
												IT-1B
												IT-1C
												IT-2
												ST-1
												ST-2
												DT-3B
												KB-1
												KT-1
												SP-1
												SP-2
												SP-3
												SEP-1
												SEP-2
												SEP-3
												SEP-4
												F-1
												FC-1
												FC-2
												FC-4
												AB-1
												AB-2

FIRST FLOOR SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR (BASE SF)	654 SF
2ND FLOOR (BASE SF)	654 SF
2ND FLOOR ELEV. '3' OR '3" (ADD. SF)	19 SF
TOTAL FINISHED SQUARE FOOTAGE	1327 SF

SECOND FLOOR SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
2ND FLOOR (BASE SF)	654 SF
2ND FLOOR ELEV. '3' OR '3" (ADD. SF)	19 SF
TOTAL FINISHED SQUARE FOOTAGE	673 SF

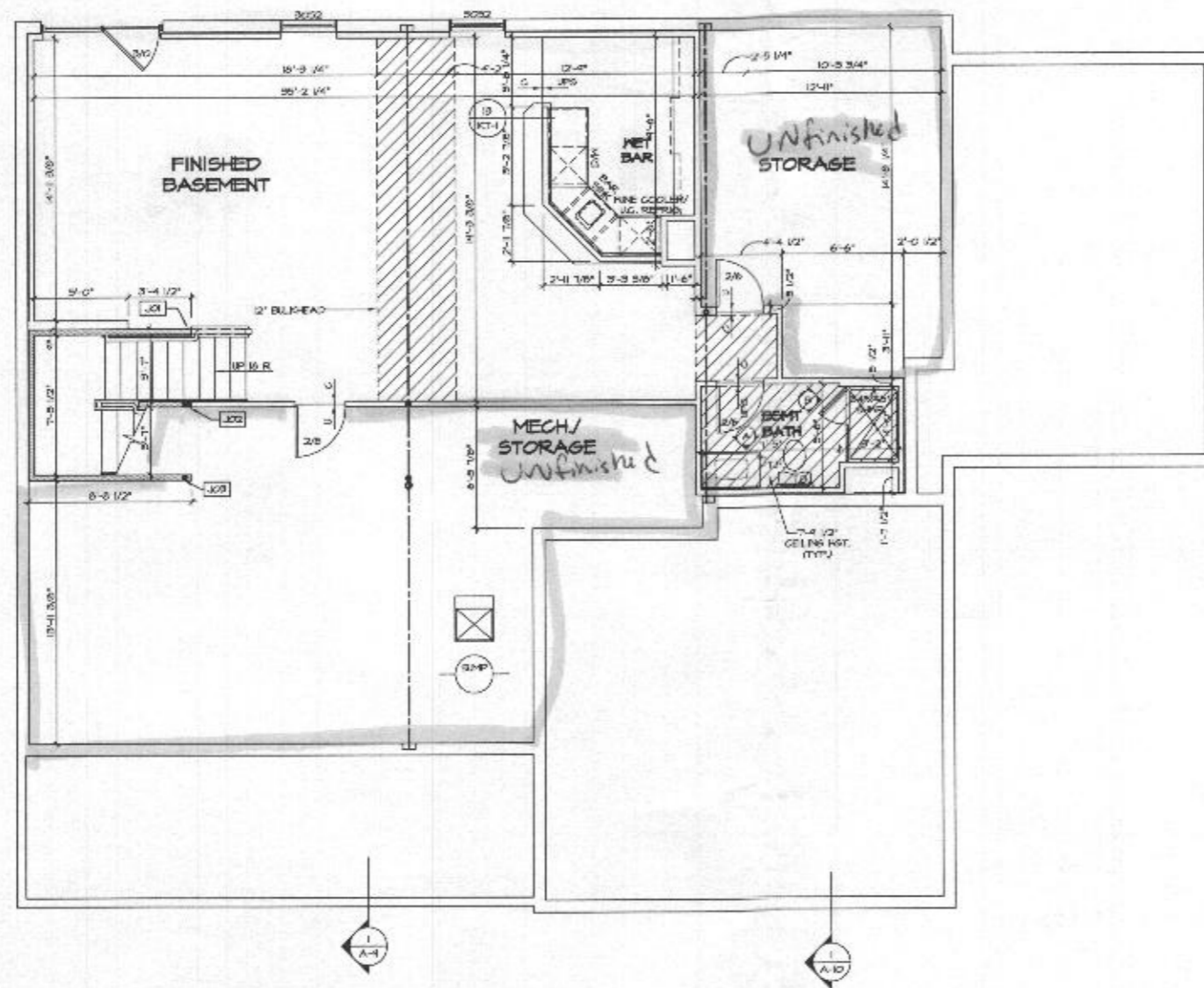
GARAGE SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
GARAGE	460 SF
ONE CAR SIDE ATTACHED GARAGE	324 SF
TOTAL GARAGE SQUARE FOOTAGE	784 SF

BASEMENT SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
FINISHED BASEMENT	14 SF
UNFINISHED BASEMENT STORAGE	529 SF
STORAGE	245 SF
MECHANICAL	81 SF
TOTAL BASEMENT SQUARE FOOTAGE	869 SF

TOTAL FINISHED SQUARE FOOTAGE	
DESCRIPTION	TOTAL SQ. FT.
1ST FLOOR (BASE SF)	654 SF
2ND FLOOR (BASE SF)	654 SF
2ND FLOOR ELEV. '3' OR '3" (ADD. SF)	19 SF
TOTAL FINISHED SQUARE FOOTAGE	1327 SF

NET - VERSION
4000 - 01 **CS-1**

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

FLOOR PLAN NOTES

1. ALL HEADERS ARE (2) 2x6 w/ 2x4 HALLS OR (2) 2x6 w/ 2x6 HALL 6, UNLESS OTHERWISE NOTED.
2. ALL HEADERS TO HAVE (1) 2x4 OR 2x6 JACK EACH END, UNLESS OTHERWISE NOTED.
3. ALL EXTERIOR WALLS TO BE 4" AND ALL INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED.
4. HATCHED AREAS INDICATE DROPPED CEILING. ALL DROPPED CEILING ARE 2" UNLESS OTHERWISE NOTED. SEE BRACED WALL PANEL DETAIL SHEET FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
5. SEE STANDARD DETAIL CATEGORY 11 (SHEETS) FOR INTERIOR TRIM DETAILS.
6. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
7. ALL WINDOWS HAVE 1'-0" 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
8. ALL CASED OPENINGS AT 1'-0", UNLESS OTHERWISE NOTED.

GYPSUM NOTES

- AT GARAGE:**
5/8" DRYWALL ON COMMON HALLS, CEILING AND BEARING WALLS AS REQUIRED.
- AT STAIRS:**
1/2" GYPSUM BOARD AT UPSIDE OF STAIRS AND WALLS IN CLOSET.
- WITH OPTION "SGI" - DRYWALL UNFINISHED BASEMENT CEILING AREA.**

NOTES:

- 1/2" GYPSUM WALL BOARD REQUIRED ON CEILING IN UNFINISHED AREAS WHEN NO SPRINKLER SYSTEM IS INSTALLED.
- A MAXIMUM AREA OF 50 SQ FT MAY BE OMITTED AS NEEDED FOR INSTALLATION OF PLUMBING, ELECTRICAL, AND/OR HVAC TYPICALLY AN 8'-0" x 8'-0" CEILING SPACE ABOVE MECHANICAL AREA.
- PROVIDE FIRE BLOCKING AS REQUIRED AT PERIMETER OF ANY AREAS WHERE DRYWALL HAS BEEN OMITTED.

LEGEND

- BEARING WALL
- NON BEARING WALL
- INDICATES BEARING FROM POINT-LOAD ABOVE
- JACKS
- BEAM/HEADER
- PAD FOOTING
- STEEL COLUMN
- PORIAL FRAME
- J01/J02/J03
- LVL
- ENGINEERING PAGE NUMBER
- SEE FC DETAILS FOR FRAMING CONNECTORS

BASEMENT JACK SCHEDULE

IDENTIFER	DESCRIPTION	OPTIONS	ENG. N.M.	REMARKS
J01	JACK - (2) 2x4 SPT STD GRADE	NAC	BO000	
J02	JACK - (4) 2x4 SPT STD GRADE	NAC	BO006, BO005	
J03	JACK - (2) 2x4 SPT STD GRADE	NAC	BO006	

Mr. Lee, please forward me the contract documents to review and return to me by the date indicated. If you have any questions, please call me at the number listed. I will be available to answer your questions during the week of 12/24/17. Thank you for your business.



Mr. Lee, please forward me the contract documents to review and return to me by the date indicated. If you have any questions, please call me at the number listed. I will be available to answer your questions during the week of 12/24/17. Thank you for your business.

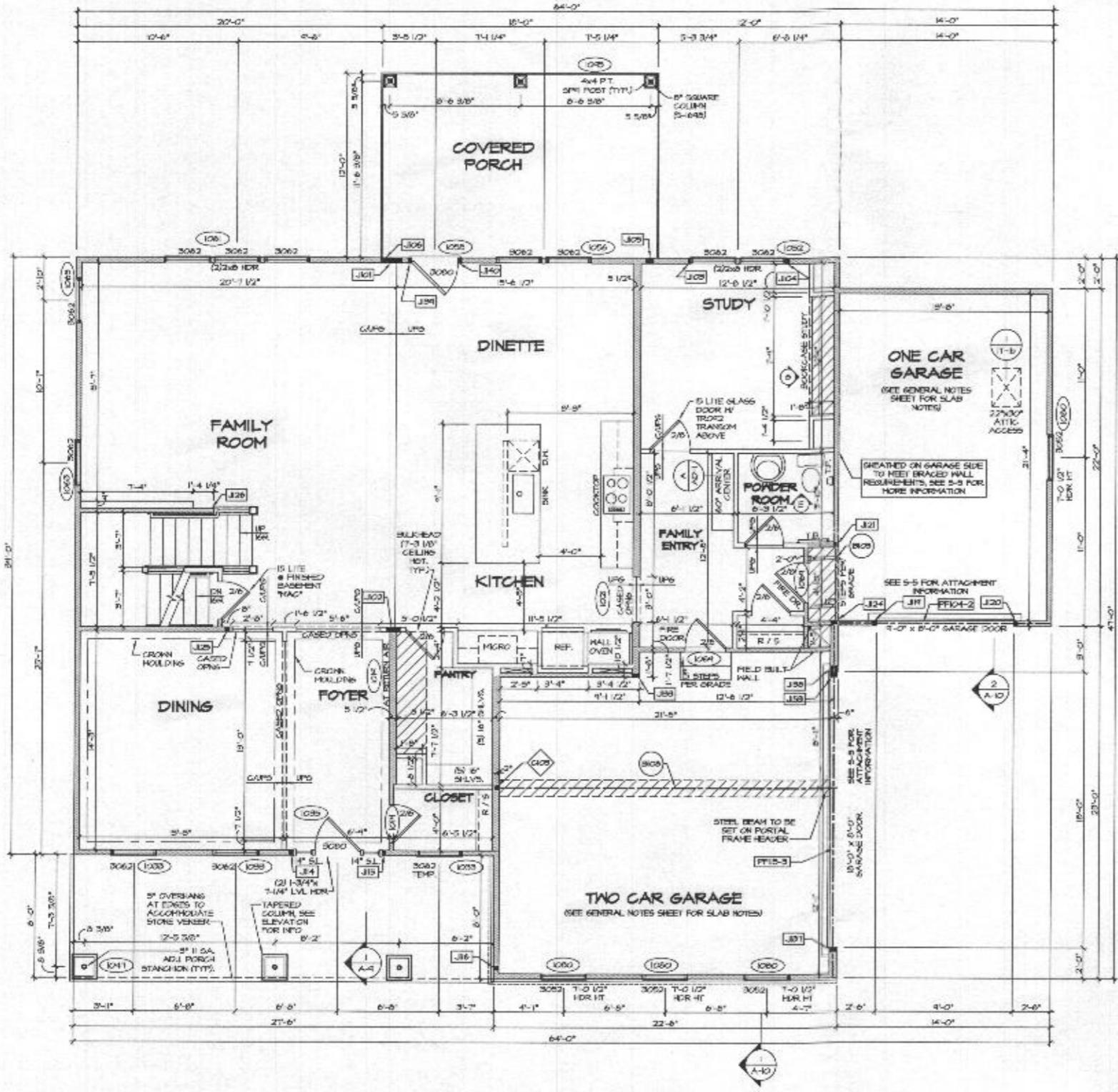
SET NO. 14000
SECTION 01
DRAWING OR
DATE
OPTION

MODEL
LONGWOOD

DRAWING TITLE
BASEMENT FLOOR PLAN

SHEET NO.
A-6

OPTION DESCRIPTION
22



FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

ALL WINDOWS HAVE
6'-0" 1/2" HEADER HEIGHT
UNLESS OTHERWISE NOTED.

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.
- SEE STANDARD DETAIL CATEGORY "IT" SHEETS FOR INTERIOR FINISH DETAILS.
- SEE ARCHITECTURAL DETAIL SHEET "AD" FOR ROOF SPECIFIC INTERIOR TRIM OPTION TABLE.
- ALL WINDOWS HAVE 1-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
- ALL CASED OPENINGS AT 1-1/2", UNLESS OTHERWISE NOTED.

GYPHUM NOTES

- AT GARAGE:**
5/8" DRYHALL ON COMMON WALLS, CEILING AND STAIRS HALLS AS REQUIRED.
- AT STAIRS:**
1/2" GYPHUM BOARD AT UNDERSIDE OF STAIRS AND HALLS IN G.C. CASE.
- WITH OPTION "SCIP" - DRYHALL UNFINISHED BASEMENT CEILING AREA**

NOTES:

- 1/2" GYPHUM BOARD REQUIRED ON CEILING IN UNFINISHED AREAS WHEN NO SPRINKLER SYSTEM IS INSTALLED.
- A MAXIMUM AREA OF 20 SQ. FT. MAY BE OMITTED AS NEEDED FOR INSTALLATION OF PLUMBING, ELECTRICAL, AND/OR HVAC (TYPICALLY AN 8'-0" X 8'-0" CEILING SPACE ABOVE MECHANICAL AREA).
- PROVIDE FIRE BLOCKING AS REQUIRED AT PERIMETER OF ANY AREAS WHERE DRYHALL HAS BEEN OMITTED.

LEGEND

- BEARING WALL
 - NON-BEARING WALL
 - INDICATED BEARING FROM POINT-LOAD ABOVE
 - JACKS
 - BEAM-HEADER
 - PAD FOOTING
 - STEEL COLUMN
 - PORTAL FRAME
 - JOIST/HUSS
 - LVL
 - ENGINEERING PAGE NUMBER
- SEE PG. DETAILS FOR FRAMING CONNECTIONS

LVL PLY TO PLY FASTENING SCHEDULE: (WHERE APPLICABLE BASED ON LVL USAGE)

- 1A - (2) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C.
- 2A - (2) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C.
- 3A - (2) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C.
- 4A - (3) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (2) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE
- 5A - (3) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (5) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE
- 6A - (3) PLY UP TO AND INCLUDING 1 7/8" TALL. FASTEN PLYS W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE

FIRST FLOOR BEAM/HEADER SCHEDULE

IDENTIFIER	DESCRIPTION	LENGTH	OPTIONS	ENG. NUM.	REMARKS
B03	INT. HEADER - 2x8 - 2 PLY	5'-4"	GAA	1024	
B08	BEAM STEEL - W10x41	22'-5"	BCC	1071, 1075, 1076	
PF04-2	LVL - 11-04	15'-0"	GAA	1025	PORTAL FRAME - 1A
PH18-3	LVL - 22	22'-4 1/2"	CCCBAA	1021, 1024, 1041	PORTAL FRAME - 6A

STEEL COLUMN SCHEDULE

IDENTIFIER	STYLE	HEIGHT	OPTIONS	ENG. NUM.	REMARKS
C08	STANCHION - 8 IN SCHED 40	8'-1 5/8"	BCC	1071, 1075, 1076	

FIRST FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J01	JACK - (1) 2x4 SFF STUD GRADE		1024	
J02	JACK - (1) 2x4 SFF STUD GRADE		1024	
J03	JACK - (1) 2x4 SFF STUD GRADE		1024	
J04	JACK - (2) 2x4 SFF STUD GRADE		1022	
J05	JACK - (4) 2x4 SFF STUD GRADE	BFF	1049	
J06	JACK - (4) 2x4 SFF STUD GRADE	BFE	1049	
J07	JACK - (2) 2x4 SFF STUD GRADE	BLE	1026	
J08	JACK - (2) 2x4 SFF STUD GRADE	BLE	1026	
J09	JACK - (2) 2x4 SFF STUD GRADE	BKA	1047	
J10	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J11	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J12	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J13	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J14	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J15	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J16	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J17	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J18	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J19	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J20	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J21	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J22	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J23	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J24	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J25	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J26	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J27	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J28	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J29	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J30	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J31	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J32	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J33	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J34	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J35	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J36	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J37	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J38	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J39	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J40	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J41	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J42	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J43	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J44	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J45	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J46	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J47	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J48	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J49	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J50	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J51	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J52	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J53	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J54	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J55	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J56	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J57	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J58	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J59	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J60	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J61	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J62	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J63	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J64	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J65	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J66	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J67	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J68	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J69	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J70	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J71	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J72	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J73	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J74	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J75	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J76	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J77	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J78	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J79	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J80	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J81	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J82	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J83	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J84	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J85	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J86	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J87	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J88	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J89	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J90	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J91	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J92	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J93	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J94	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J95	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J96	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J97	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J98	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J99	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	
J100	JACK - (2) 2x4 SFF STUD GRADE	BKA	1026	

REVISIONS

REV. NO. DATE

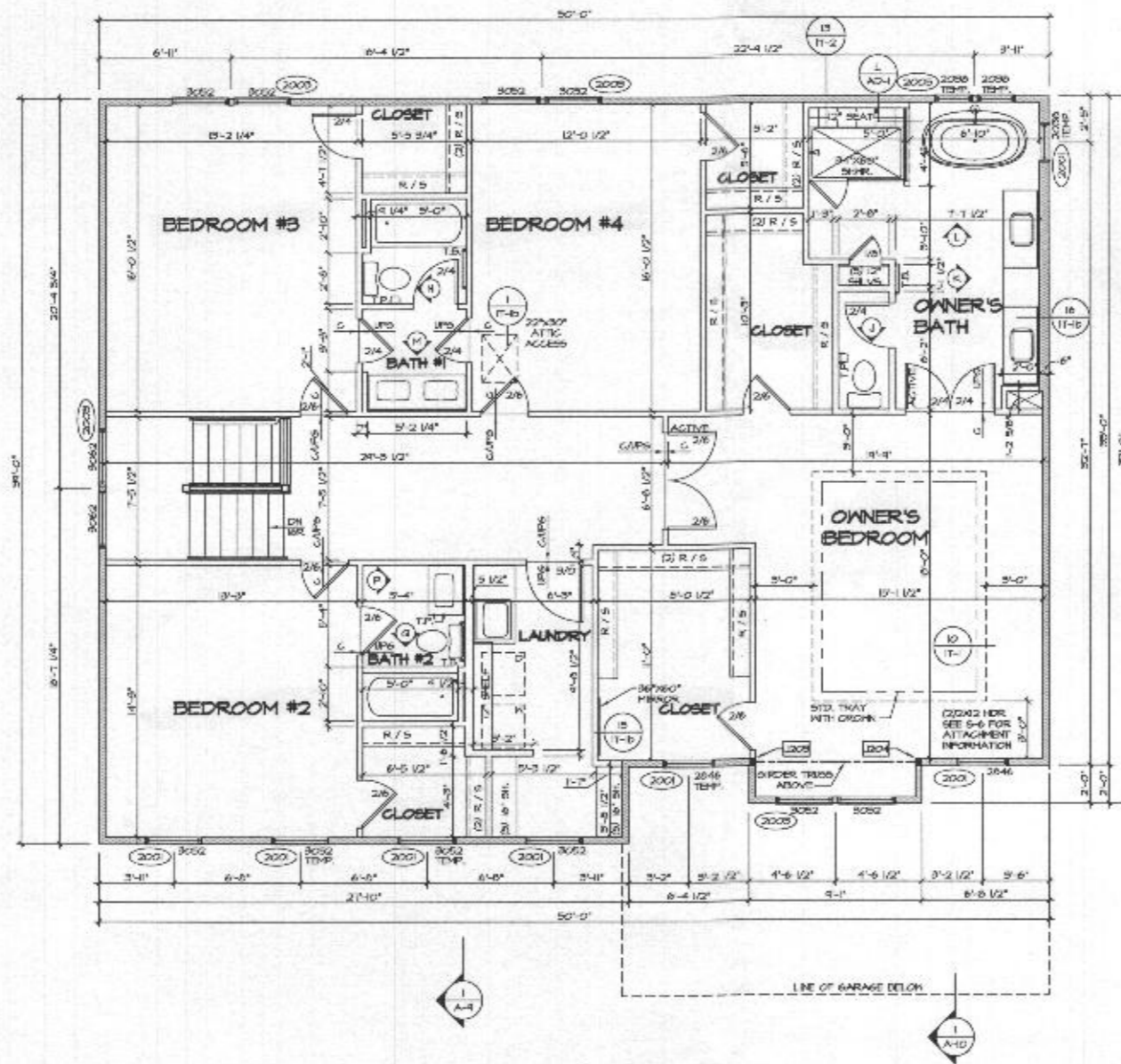
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SET NO. 14000
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OPTION

PROJECT: LONGWOOD
DRAWING TITLE: FIRST FLOOR PLAN
OF JOB DESCRIPTION

A-7
24



SECOND FLOOR PLAN
SCALE 1/4" = 1'-0"

FLOOR PLAN NOTES

1. ALL HEADERS ARE (2) 2x6 W/ 2x4 HALLS OR (3) 2x6 W/ 2x4 HALLS, UNLESS OTHERWISE NOTED.
2. ALL HEADERS TO HAVE (2) 2x4 OR 2x6 JACK EACH END, UNLESS OTHERWISE NOTED.
3. ALL EXTERIOR WALLS TO BE 4" AND ALL INTERIOR WALLS TO BE 5 1/2", UNLESS OTHERWISE NOTED.
4. HATCHED AREAS INDICATE DROPPED CEILING. ALL DROPPED CEILING ARE 12" UNLESS OTHERWISE NOTED.
5. SEE "BRACED HALL PANEL DETAIL SHEET" FOR SPECIAL HALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
6. SEE STANDARD DETAIL CATEGORY "A" SHEETS FOR INTERIOR TRIM DETAILS.
7. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
8. ALL WINDOWS HAVE 1'-0" 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED.
9. ALL CASED OPENINGS AT 1'-11" UNLESS OTHERWISE NOTED.

GYPNUM NOTES

- AT GARAGE:**
5/8" GYPM BOARD ON COMMON HALLS, CEILING, AND BEARING WALLS AS REQUIRED.
- AT STAIRS:**
1/2" GYPM BOARD AT UNDERSIDE OF STAIRS AND HALLS & CLOSET

LEGEND

- BEARING WALL
 - NON-BEARING WALL
 - INDICATES BEARING FROM POINT-LOAD ABOVE
 - JACKS
 - BEAM HEADER
 - PAD FOOTING
 - STEEL COLUMN
 - PORTAL FRAME
 - JOIST/RIBS
 - LVL
 - ENGINEERING PAGE NUMBER
- SEE FC DETAILS FOR FRAMING CONNECTORS

SECOND FLOOR JACK SCHEDULE

IDENTIFIER	DESCRIPTION	OPTIONS	ENG. NUM.	REMARKS
J028	JACK - (3) 2x4 SPT STD BRACE	BLK	2000	
J004	JACK - (3) 2x4 SPT STD BRACE	BLK	2000	

REVISIONS

REV. NO.	DATE	DESCRIPTION

REV. NO. DATE

1/2" GYPM BOARD ON COMMON HALLS, CEILING, AND BEARING WALLS AS REQUIRED.

AT STAIRS: 1/2" GYPM BOARD AT UNDERSIDE OF STAIRS AND HALLS & CLOSET

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SHEET NO. **A-8**

MODEL: **LONGWOOD**

DRAWING TITLE: **SECOND FLOOR PLAN**

OPTION DESCRIPTION

26