



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.: B15000066

Building Address: 12135 Hayland Farm Way
 City: Cherry Hill State: MD Zip Code: 21042
 Suite/Apt. # _____ SDP/WP/BA #: _____
 Census Tract: _____ Subdivision: _____
 Section: _____ Area: _____ Lot: 56
 Tax Map: 25 Parcel: 47 Grid: 11
 Zoning: _____ Map Coordinates: _____ Lot Size: 38,065

Property Owner's Name: 111 BUSINESS 111 ST
 Address: 111 Business 111 St
 City: Cherry Hill State: MD Zip Code: 21042
 Phone: _____ Fax: _____
 Email: _____

Applicant's Name & Mailing Address, (If other than stated herein)
 Applicant's Name: Michael J. ...
 Address: 155 ...
 City: Cherry Hill State: MD Zip Code: 21042
 Phone: 301-951-1500 Fax: _____
 Email: _____

Contractor Company: ...
 Contact Person: ...
 Address: ...
 City: ... State: MD Zip Code: 21041
 License No.: 441-1700
 Phone: _____ Fax: _____
 Email: _____

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

Existing Use: ...
 Proposed Use: ...
 Estimated Construction Cost: \$ 250,000
 Description of Work: ...
 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:	<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: <u>5</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 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 type="checkbox"/> Private	
Sewage Disposal	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Heating System	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
Sprinkler System:	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number: <u>B15000066</u>	
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: _____ Print Name: _____
 Email Address: _____ Date: _____
 Title/Company: _____

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>3/16/15</u>	<u>R. Bickel</u>

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</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>50</u>
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# <u>600796</u>

RESIDENTIAL BUILDING PERMIT PERMIT FEE AND EXCISE TAX WORKSHEET

PERMIT NUMBER B15000 661

OWNER Craftsmen Homes ADDRESS OAKMONT w/ MORNING CONSERVATORY

CONSTRUCTION PHASE: New Addition Alteration Temporary 3 CAR

IRC USE GROUP: R-3 DESCRIPTION OF WORK: 2 story full bath, 12R, 4R, 1R, 3 CAR GARAGE (4-0-0) FINH/L
Energy Code VLA alternate

BUILDING	FRONT	DEPTH	HEIGHT	AREA	AREA
1	79	66	10	3397	
2	64	44	10	2426	
B	79	56	10	2791	
				GSF = <u>8614</u>	OGSF =

Footings	Foundation	Walls	Roof	Other
<u>16"x8"</u>	<u>8" concrete</u>	<u>16" CMU 6" STAINS</u>	<u>Asph Gable</u>	

Residential Fee Calculations:

Residential - A building which contains one or more dwelling unit, including boarding houses but not including transient accommodations such as hotels, country inns or bed and breakfast inns. Residential includes uses accessory to building units such as attached garages or home occupations, but does not include non-residential uses in mixed use structures.

BPF = $\frac{8614}{\text{GSF}} \times \$1.8 = \$1550.52$ x 10% (Tech Fee) = 155.05

ET = $\frac{8614}{\text{OGSF}} \times \$1.08 = \$9733.82$ PSFS = $\frac{8614}{\text{OGSF}} \times \$1.24 = \$106.81$

BPF = Building Permit Fee OGSF = Occupiable Gross Square Feet GSF = Gross Square Feet ET = Excise Tax PSFS = Public School Facilities Surcharge

Note: OGSF calculations may differ from GSF calculations when computing excise tax.

PERMIT FEE, TECHNOLOGY FEE, SCHOOL SURCHARGE AND EXCISE TAX TOTAL: \$ _____

References: Chapter 285, Acts of the Maryland General Assembly of 1992; Howard County Code Sections 20.503; County Council Resolution 58-2008; 2004 Legislation House Bill 1445; 2006 International Residential Code for One and Two Family Dwellings

BY: [Signature] DATE: 7/24/2003 CHECKED BY: _____ DATE: _____

Walnut Creek - Lot 56

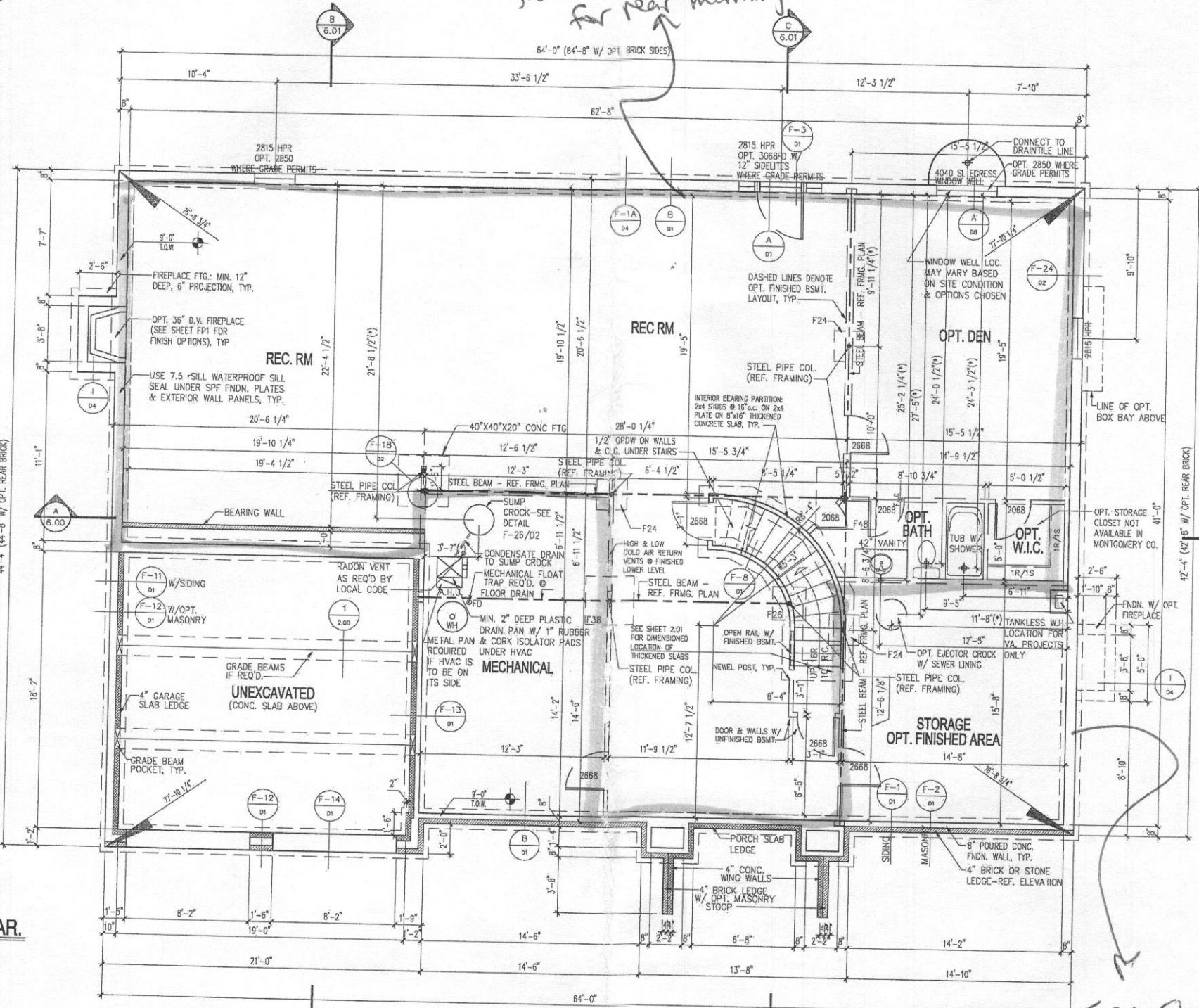
Health Dept.

■ = finished Areas

5 Bedrooms
5 1/2 Bath

See Sheet 13.03
for rear morning room

NOTE:
1) EXHAUST FANS THAT VENT TO THE EXTERIOR WILL BE INSTALLED IN ALL BATHS WITHOUT WINDOWS.
2) PROVIDE @ LEAST 1 HANDRAIL FOR STAIRS HAVING 4 OR MORE RISERS.
3) GLASS DOORS, SIDE-LITES, & SHOWER ENCLOSURES TO BE SAFETY GLAZED.
4) SMOKE DETECTORS ON EACH FLOOR LEVEL.
5) OPTIONAL WINDOWS AVAILABLE ONLY WHERE GRADE PERMITS.
6) ALL INTERIOR PARTITIONS 3/2" UNLESS NOTED OTHERWISE.



CONCRETE COLUMN FOOTING SCHEDULE (f'c = 3,000 psi)

F24	= 24" x 24" x 12"
F26	= 26" x 26" x 12"
F28	= 28" x 28" x 12"
F30	= 30" x 30" x 12"
F32	= 32" x 32" x 12"
F34	= 34" x 34" x 12"
F36	= 36" x 36" x 12"
F38	= 38" x 38" x 12"
F40	= 40" x 40" x 12"
F42	= 42" x 42" x 12"
F44	= 44" x 44" x 12"
F46	= 46" x 46" x 12"
F48	= 48" x 48" x 12"
F50	= 50" x 50" x 12"
F52	= 52" x 52" x 12"
F54	= 54" x 54" x 12"
F56	= 56" x 56" x 12"
F58	= 58" x 58" x 12"
F60	= 60" x 60" x 12"
F62	= 62" x 62" x 12"
F64	= 64" x 64" x 12"
F66	= 66" x 66" x 12"
F68	= 68" x 68" x 12"
F70	= 70" x 70" x 12"
F72	= 72" x 72" x 12"

NOTE: MAXIMUM ALLOWABLE SOIL BEARING PRESSURE = 1,500 PSF

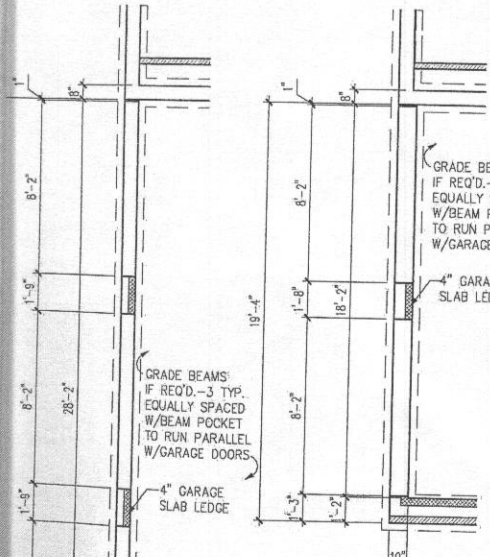
REINFORCE FOOTINGS F38 & WIDER w/#5 BARS @ 12"oc, EACH WAY, 3" CLEAR FROM BOTTOM OF FOOTING

ADJUSTABLE STEEL COLUMNS:

- P311 = 3" @ 11ga
- P3511 = 3.5" @ 11ga
- P411 = 4" @ 11ga

SCHEDULE 40 PIPE COLUMNS:

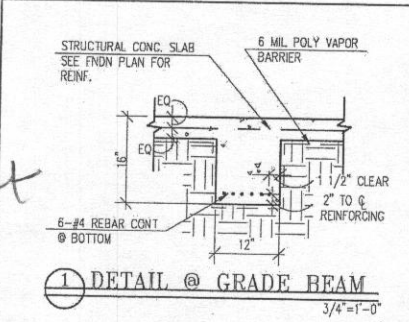
- P340 = 3" @ S40 PIPE COL
- P3540 = 3.5" @ S40 PIPE COL
- P440 = 4" @ S40 PIPE COL
- P540 = 5" @ S40 PIPE COL
- P640 = 6" @ S40 PIPE COL



PART. PLAN W/OPT. 2-CAR SIDE-LOAD GAR.
SCALE: 1/4" = 1'-0"

FOUNDATION / BASEMENT PLAN
SCALE: 1/4" = 1'-0"
NOTE:
1) REFERENCE PARTIAL PLANS FOR WINDOW AND DOOR SIZES AND LOCATIONS.
2) REFERENCE TYPICAL WALL SECTION FOR ADDITIONAL INFORMATION.
3) PROVIDE 4" DIA. PERIMETER DRAIN TILE AROUND THE EXTERIOR FOOTING AND A 4" DIA. DIAGONAL DRAIN TILE FROM THE SUMP CROCK TO THE OPPOSITE FOUNDATION WALL. SLEEVE FOOTING AS REQUIRED.

NOTE:
(*) - REFERENCE B/D/1



See sheet 13.03 for side conservatory

DATE: 10/01/2005

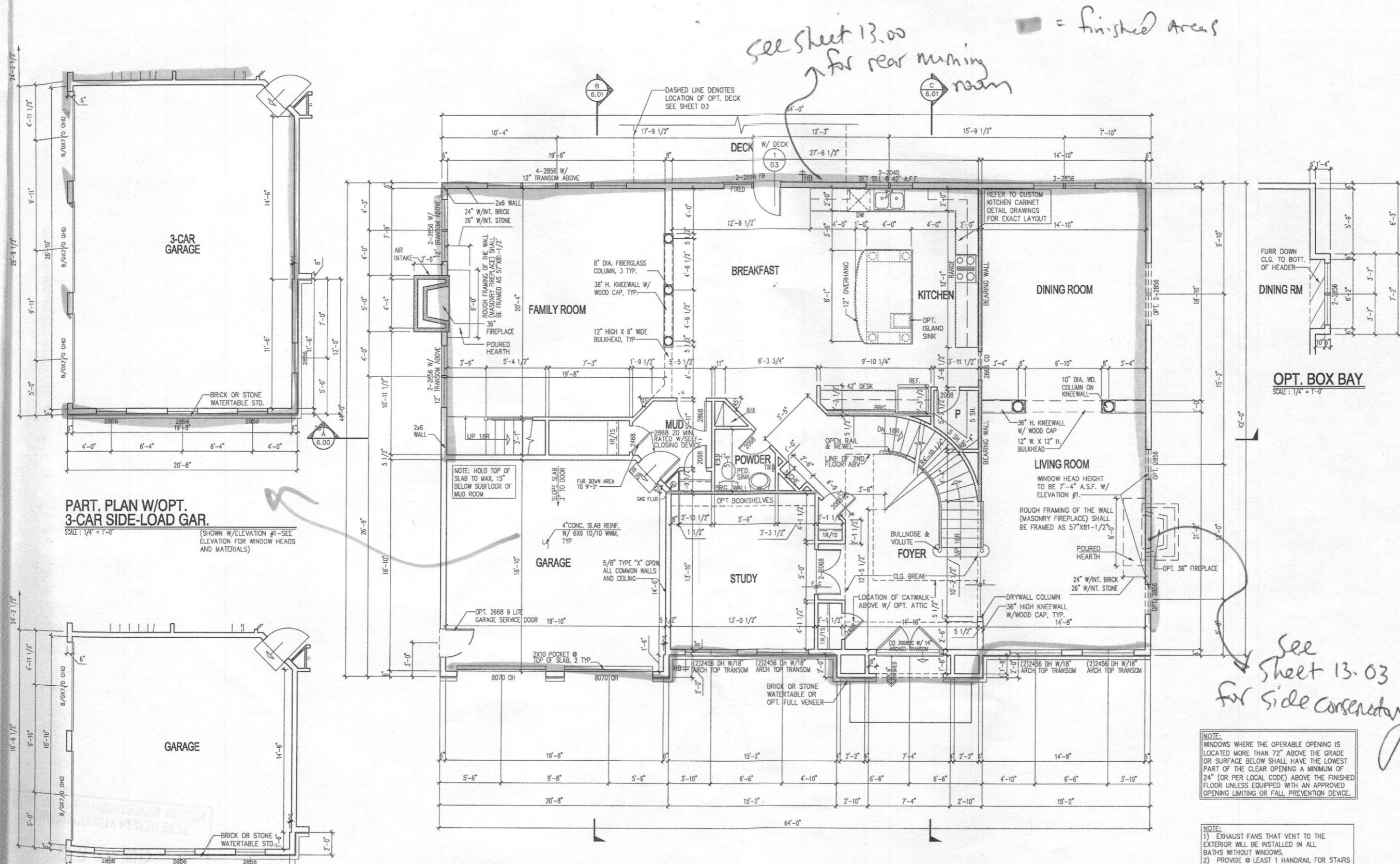
REV. #	DATE
REV. #7	08/01/2012
ACR # 1001	08/22/2012
ACR # 1023	10/30/2013
ACR # 1036	02/24/2014

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 10012205

REV. #	DATE
REV. #7	060122012
ACR # 1001	060222012
ACR # 1008	020422014
ACR #1041	060422014

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 SHEET No.

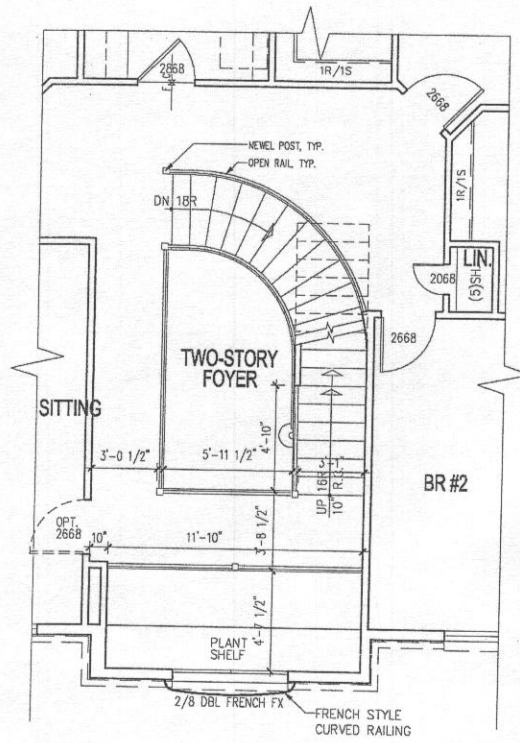


See sheet 13.00 for rear dining room

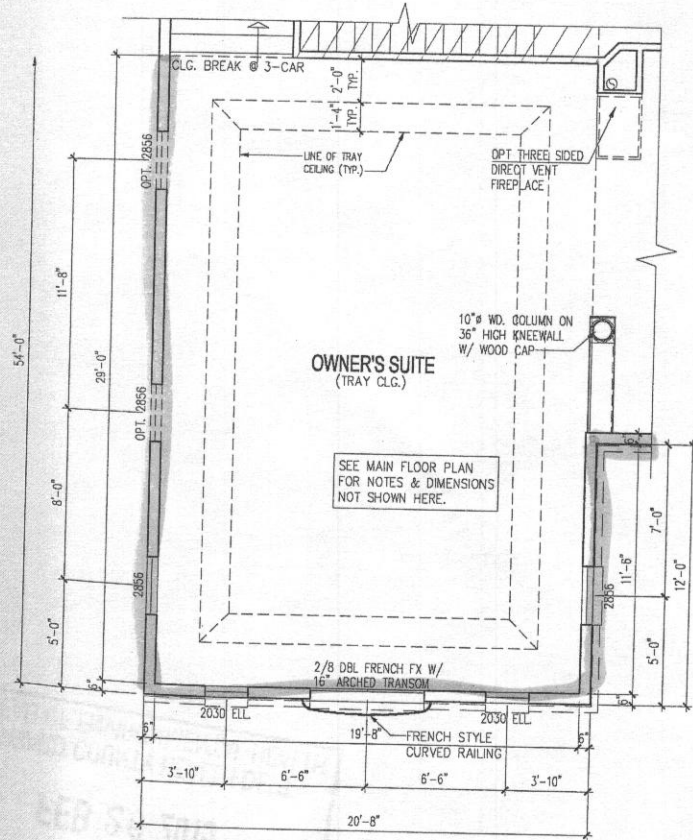
■ = finished areas

See sheet 13.03 for side consistency

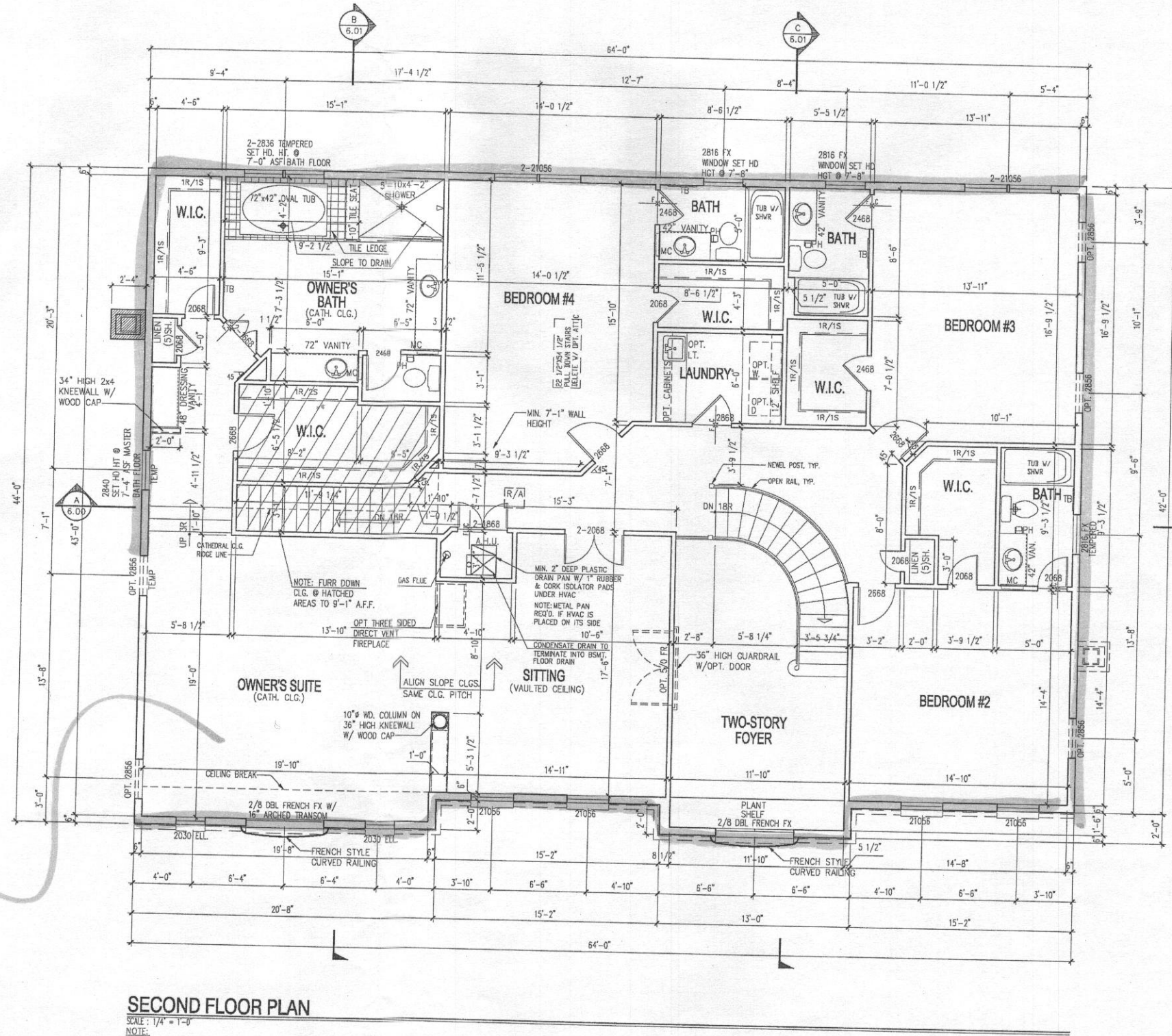
FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"
 NOTE:
 1) REFERENCE PARTIAL PLANS FOR WINDOW AND DOOR SIZES AND LOCATIONS.
 2) REFERENCE TYPICAL WALL SECTION FOR ADDITIONAL INFORMATION.
 3) UNLESS OTHERWISE NOTED WINDOW HEAD HEIGHT SHALL BE 7'-4" ABOVE SUBFLOOR @ FRONT ELEVATION W/ELEV. #1. SIDE & REAR WINDOWS AND ALL OTHER FRONT ELEV'S. TO BE 8'-0" ABOVE SUBFLOOR.
 4) UNLESS OTHERWISE NOTED ALL INTERIOR PARTITIONS SHALL BE 3-1/2"



PART. PLAN W/OPT. ATTIC
SCALE: 1/4" = 1'-0"



PART. PLAN W/OPT. 3 CAR SIDE LOAD GARAGE
SCALE: 1/4" = 1'-0"



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

- NOTE:**
- 1) REFERENCE PARTIAL PLANS FOR WINDOW AND DOOR SIZES AND LOCATIONS.
 - 2) REFERENCE TYPICAL WALL SECTION FOR ADDITIONAL INFORMATION.
 - 3) UNLESS OTHERWISE NOTED WINDOW HEAD HEIGHT SHALL BE 7'-4" ABOVE SUBFLOOR
 - 4) UNLESS OTHERWISE NOTED ALL INTERIOR PARTITIONS SHALL BE 3-1/2"

NOTE:
WASHING MACHINE WILL ALWAYS BE ON THE LEFT, DRYER WILL ALWAYS BE ON THE RIGHT EVEN IN THE REVERSE PLAN.

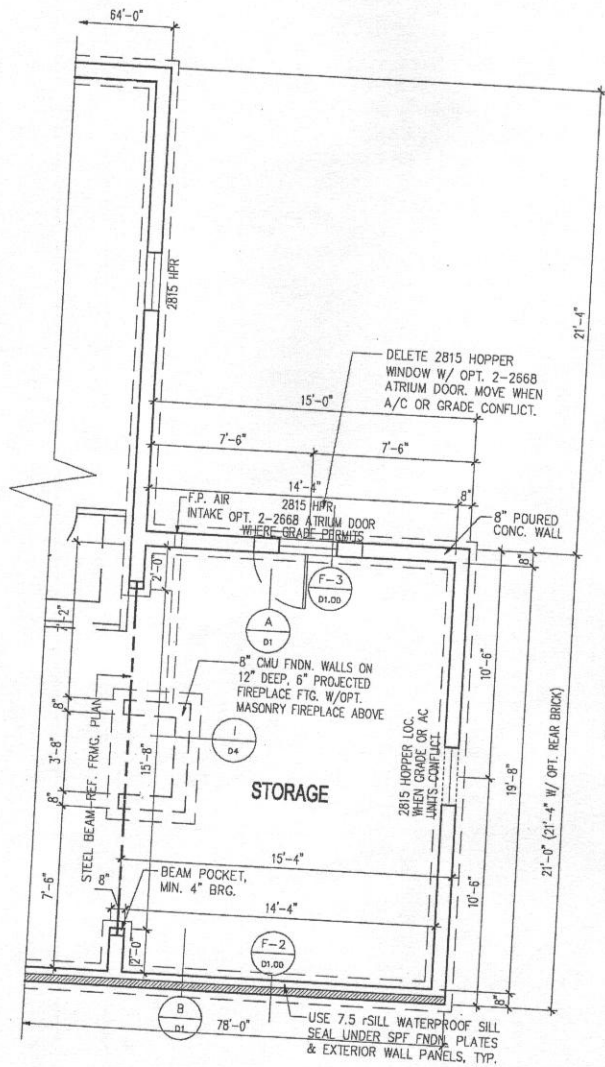
NOTE:
WINDOWS WHERE THE OPERABLE OPENING IS LOCATED MORE THAN 72" ABOVE THE GRADE OR SURFACE BELOW SHALL HAVE THE LOWEST PART OF THE CLEAR OPENING A MINIMUM OF 24" (OR PER LOCAL CODE) ABOVE THE FINISHED FLOOR UNLESS EQUIPPED WITH AN APPROVED OPENING LIMITING OR FALL PREVENTION DEVICE.

NOTE:

- 1) EXHAUST FANS THAT VENT TO THE EXTERIOR WILL BE INSTALLED IN ALL BATHS WITHOUT WINDOWS.
- 2) PROVIDE @ LEAST 1 HANDRAIL FOR STAIRS HAVING 4 OR MORE RISERS.
- 3) GLASS DOORS, SIDE-LITES, & SHOWER ENCLOSURES TO BE SAFETY GLAZED.
- 4) SMOKE DETECTORS ON EACH FLOOR LEVEL.
- 5) ALL INTERIOR PARTITIONS 3 1/2" UNLESS NOTED OTHERWISE.

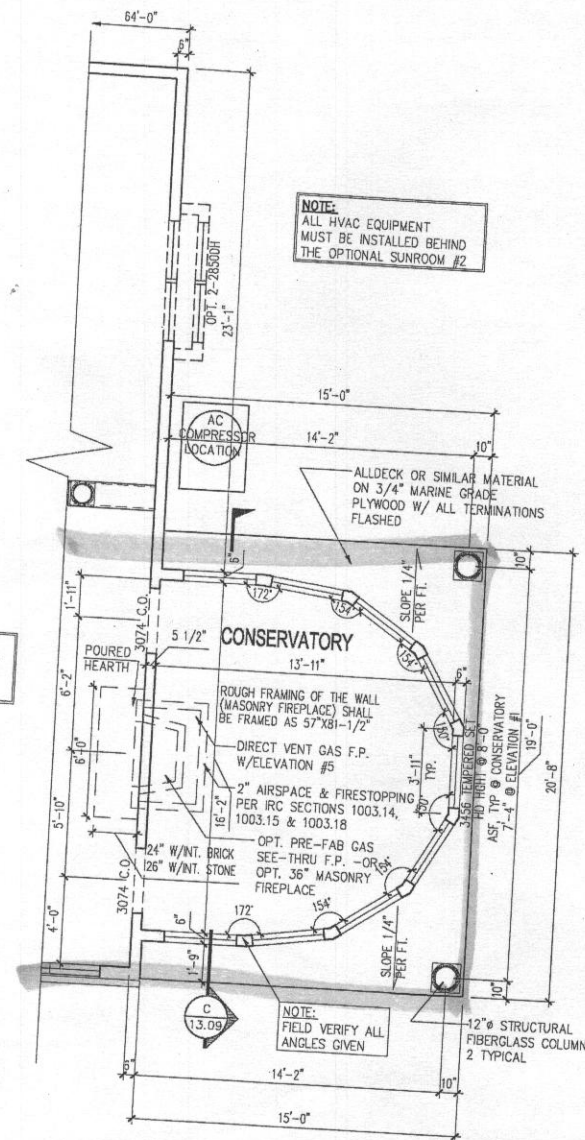
■ = finished areas

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DATE: 10/01/2005	
REV. #7	08/01/2012
ACR # 1001	06/20/2012



PART. FDN./BSMT. W/OPT. SIDE CONSERVATORY
SCALE: 1/4" = 1'-0"

NOTE:
1) REFERENCE PARTIAL PLANS FOR WINDOW AND DOOR SIZES AND LOCATIONS.
2) REFERENCE TYPICAL WALL SECTION FOR ADDITIONAL INFORMATION.



PART. 1ST FLR. W/OPT. SIDE CONSERVATORY
SCALE: 1/4" = 1'-0"

NOTE:
1) REFERENCE PARTIAL PLANS FOR WINDOW AND DOOR SIZES AND LOCATIONS.
2) REFERENCE TYPICAL WALL SECTION FOR ADDITIONAL INFORMATION.

NOTE:
1) EXHAUST FANS THAT VENT TO THE EXTERIOR WILL BE INSTALLED IN ALL BATHS WITHOUT WINDOWS.
2) PROVIDE @ LEAST 1 HANDRAIL FOR STAIRS HAVING 4 OR MORE RISERS.
3) GLASS DOORS, SIDE-LITES, & SHOWER ENCLOSURES TO BE SAFETY GLAZED.
4) SMOKE DETECTORS ON EACH FLOOR LEVEL.
5) ALL INTERIOR PARTITIONS 3 1/2" UNLESS NOTED OTHERWISE.

NOTE:
ALL HVAC EQUIPMENT MUST BE INSTALLED BEHIND THE OPTIONAL SUNROOM #2

NOTE:
WINDOWS WHERE THE OPERABLE OPENING IS LOCATED MORE THAN 72" ABOVE THE GRADE OR SURFACE BELOW SHALL HAVE THE LOWEST PART OF THE CLEAR OPENING A MINIMUM OF 24" (OR PER LOCAL CODE) ABOVE THE FINISHED FLOOR UNLESS EQUIPPED WITH AN APPROVED OPENING LIMITING OR FALL PREVENTION DEVICE.

■ = finished areas

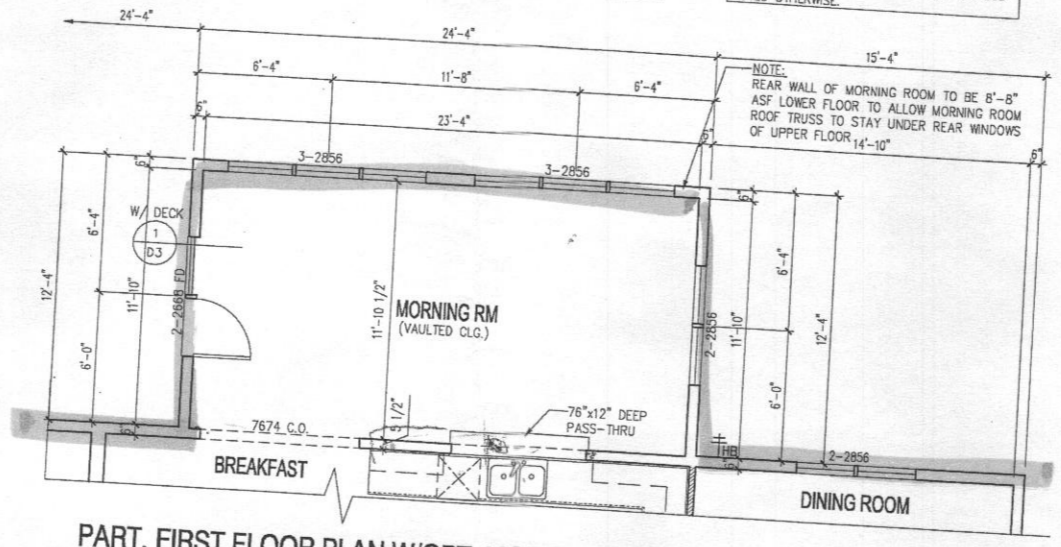
REV. #	DATE
10/01/2005	
REV. #7	08/01/2012
ACR # 1001	08/02/2012

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NOTE:
WINDOWS WHERE THE OPERABLE OPENING IS LOCATED MORE THAN 7'3" ABOVE THE GRADE OR SURFACE BELOW SHALL HAVE THE LOWEST PART OF THE CLEAR OPENING A MINIMUM OF 24" (OR PER LOCAL CODE) ABOVE THE FINISHED FLOOR UNLESS EQUIPPED WITH AN APPROVED OPENING LIMITING OR FALL PREVENTION DEVICE.

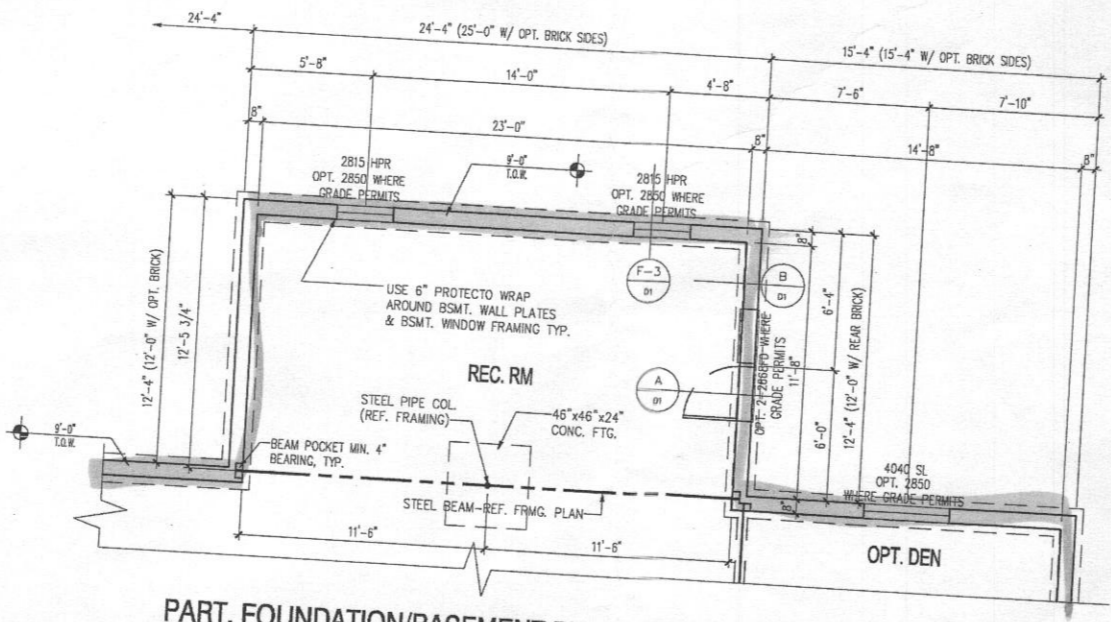
NOTE:
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3) GLASS DOORS, SIDE-LITES, & SHOWER ENCLOSURES TO BE SAFETY GLAZED.
4) SMOKE DETECTORS ON EACH FLOOR LEVEL.
5) ALL INTERIOR PARTITIONS 3 1/2" UNLESS NOTED OTHERWISE.

NOTE:
REAR WALL OF MORNING ROOM TO BE 6'-8" ASF LOWER FLOOR TO ALLOW MORNING ROOM ROOF TRUSS TO STAY UNDER REAR WINDOWS OF UPPER FLOOR 14'-10"



PART. FIRST FLOOR PLAN W/OPT. MORNING RM
SCALE: 1/4" = 1'-0"

■ = finished areas



PART. FOUNDATION/BASEMENT PLAN W/OPT. MORNING RM
SCALE: 1/4" = 1'-0"

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PART. FLOOR PLANS W/OPT. MORNING RM
CLIENT INFORMATION:
CRAFTMARK HOMES / OAKMONT

SHEET TITLE:
DRAWN BY:
DATE:

REV. #	DATE
REV. # 7	06/15/2012
ACR # 1001	08/22/2012
ACR # 1023	10/30/2013

CLIENT INFORMATION:

PROJECT NO.	P20261310
SHEET NO.	2

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SEP 5 2012