

Approved - NOT
5/21/25

Record Detail (This section is required.)

Permit Type Building/Residential/Addition/SFD Permit Number B25001193 Opened Date 03/28/2025
Description of Work SFD/ CONSTRUCT 24' X 28' ADDITION FOR NEW FAMILY ROOM, 24'6" X 28' (2) CAR GARAGE, A 15' X 12' SCREENED PORCH, AND A 5' X 8' ROOF OVER STOOP, 1 STORY, Full Basement, 1R, 0FB, 0HB, 1FP, OTHER STRUCTURE = 2 Car Attached, 0BR, PORCH/DECK = Screen Porch, ENERGY METHOD = Prescriptive Method,

Online BP. File in pending.
g & 5/15/25

check spelling

Address (This section is required.)

Search Reset Clear Get Parcel & Owner
Street # 14084 Street Name BARBARA Street Type CIR
Unit Type -Select- Unit # X Coordinate -77.00182 Y Coordinate 39.32367
City COOKSVILLE State MD Zip Code 21723 Primary Yes

Parcel (This section is required.)

Search Reset Clear Get Address & Owner
GIS ID 908633 Parcel 203 Parcel Area 1.13 Land Value 0 Improved Value 353200 Exemption Value 0 Plan Area RURAL
Legal Description LOT 6 []14084 BARBARA CIR []WOODBINE

check spelling

Block 6 Lot 6 Census Tract 605601 Council Dist 5 Inspection Dist Supervisor Dist Map # DAP Zone
Plan Area State Tax Id 1404314964 Subdivision Name VILLA MONTICELLO SECTIO
Section Area Tax Map 8
Grid 8-24 Zoning District RC-DEO ADC Map 4692-K9
SDP No. Final Plan No. WP File No.
Record Plat No. 67 WS Contract No. FDP No. Primary Yes
Owner Occupied Year Built 1974 Historic District Yes No
Historic District Registry No. Stat Area 4-03 Flood Plain Yes No
Building No

Owner (This section is not required.)

Search Reset Clear
Name Jeffrey
Address Line 1 14084 BARBARA CIR
Address Line 2
Address Line 3
Mail City COOKSVILLE
Mail State MD
Mail Zip Code 21723
Phone 410-409-5847
Primary Yes
E-mail

Cell Number Fax Number

Professionals (This section is not required.)

License # 21040010019	Business Name N/A			
License Type Architect	First Name ▼ RONALD	Middle Name	Last Name JOHNSTON	
Primary No	Address Line 1 ▼ 11407 BARLEY FIELD WAY			
	Address Line 2			
	City MARRIOTTSVILLE	State MD	ZIP Code 21104-0000	
	Phone 1 4104423667	Phone 2	Fax	
	E-mail RON@RJARCHITECT.COM			

Applicant (This section is not required.)

Search **As Owner** **As Lic. Prof** **As Contact**

Type Applicant	First Name RONALD	MI	Last Name JOHNSTON
Relationship Applicant	Full Name		
Primary No	▼ Organization Name T/B/D		
	Street Address 11407 BARLEY FIELD WAY		
	Address Line 2		
	City MARRIOTTSVILLE	State MD	Zip Code 21104
	Phone 4104423667	Cell	Fax
	E-mail RON@RJARCHITECT.COM		

Contact (This section is not required.)

Search **As Owner** **As Lic. Prof** **As Contact**

Type Contact	First Name RONALD	MI	Last Name JOHNSTON
Relationship Applicant	Full Name		
Primary Yes	▼ RONALD JOHNSTON		
	Organization Name T/B/D		
	Street Address 11407 BARLEY FIELD WAY		
	Address Line 2		
	City MARRIOTTSVILLE	State MD	Zip Code 21104
	Phone 4104423667	Cell	Fax
	E-mail RON@RJARCHITECT.COM		

Addtl Info

Est Construction Cost 150000	Housing Units 0	Number of Buildings 0	Public Owned No	▼
Construction Type 434 - Additions, Alterations and Conversions - Residential				▼

RESIDENTIAL ADDITION INFORMATION

RESIDENTIAL ADDITION INFORMATION

Capital Project-No Fee

Yes No

Capital Project Number

(Text)

Fee Exempt

Yes No

Roadside Tree Project Permit

Yes No

Roadside Tree Pr

No of Stories 1 (Text) Foundation Full Basement (Number) Basement Unfinished (Number) No of Rooms 1 (Text) Full Baths 0 (Number) Ha 0

Model SFD/ CONSTRUCT 24' X 28' ADDITION FOR NEW FAMILY ROOM, 24'6" X 28' (2) CAR GARAGE, A 15' X 12' SCREENED PORCH, AND A 5' check spelling

Other Structure 2 Car Attached (Number) Bedrooms 0 (Number) Porch Deck Screen Porch (Number) No of Fireplaces 1 (Number) Type of Fireplace Prefab (Number) W & S Fees Paid (Text) Water Private (Text) Sewage Private (Text) Utilities Gas & Electric (Text) Heating System Electric & Natural Gas (Text) Sprinkler System None (Text) 1st Floor Width 24.6 FT (Number) 1st Floor Depth 28 FT (Number) 2nd Floor Width (Text) 2nd Floor Depth 28 FT (Number) Basement Width 24.6 FT (Number) Basement Depth 28 FT (Number) Height 8 FT (Number) Total Square Footage 1424 (Text) Occupiable Square Footage 1269 (Text) Affordable Housing Funding N/A (Text) Foundation Measurement 24.6 x 28 (Text) Walls 2x6 16oc (Text) Roof gable/asp (Text) Change In Use (Text) Grading Permit No (Text) Senior Housing (Text) MIHU Outside Downtown Columbia (Text) Additional Description Info (Text) Expiration Date 11/4/2025 (Text) MIHU Required Units 0 (Number)

check spelling

GREEN INFORMATION

Goal Level --Select-- (Text) Actual Level --Select-- (Text) Leed Registration Number (Text) Date of Leed Certification (Text)

STORM WATER MANAGEMENT

Green Roofs A1 (Text) Permeable Pavements A2 (Text) Reinforced Turf A3 (Text) Disconnection of Rooftop Runoff N1 (Number) Sheetflow to Conservation Areas N3 (Text) Rainwater Harvesting M1 (Number) Submerged Gravel Wetlands M2 (Number) Landscape Infiltration (Number) Dry Wells M5 (Number) Micro Bioretention M6 (Number) Rain Gardens M7 (Number) Swales M8 (Number) PSWM Certification Received in CID on (Text)

Submit Cancel

11/12/02 7 AM

PUB. SEWER STATUS VERIFIED BY mls

ISSUE DATE: _____
APPROVAL DATE: 11/13/02

PERMIT

P 517993
A REPAIR

INDEXED
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

04-314964

Jenkins Brothers IS PERMITTED TO INSTALL ALTER

ADDRESS: 7670 Smith's Private Rd, 21784 PHONE NUMBER: 410-461-9282

SUBDIVISION: Villa Monticello LOT NUMBER: 6

ADDRESS: 14084 Barbara Circle PROPERTY OWNER: William Fisher

SEPTIC TANK CAPACITY (GALLONS): Σ x 1000 gal, MIDSEAM (Baffles to be replaced)

PUMP CHAMBER CAPACITY (GALLONS): Ex. Dry Well kept as extra storage

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 150

LINEAR FEET OF TRENCH REQUIRED: 80'-OK

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>10</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>6</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: RN DATE: 11/12/02

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

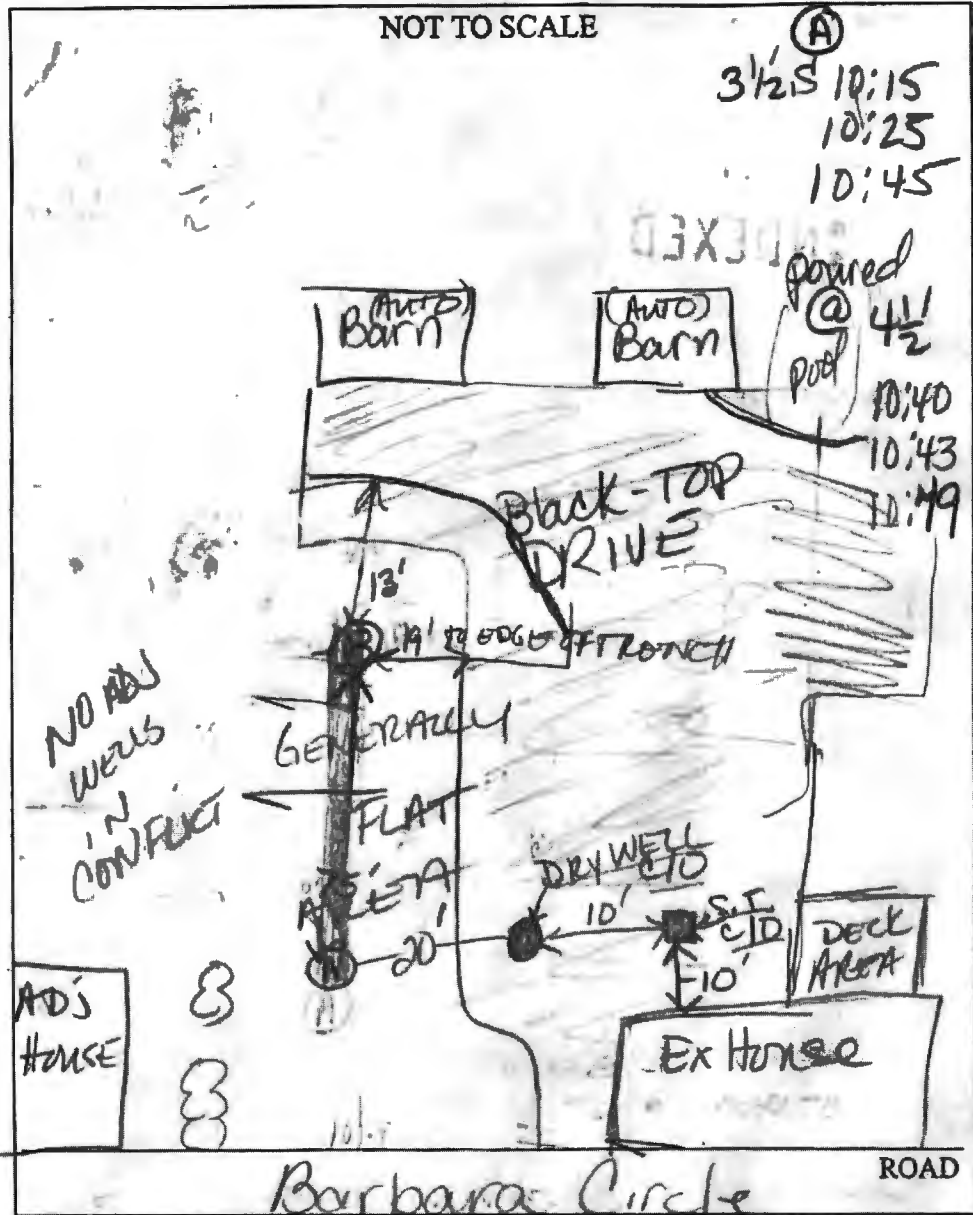
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

0111104

NOT TO SCALE

3 1/2" @ 10:15
10:25
10:45

powered @ 4 1/2" 10:40
10:43
10:49



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4	10
NUMBER OF TRENCHES 1		
TOTAL LENGTH 80'		
ABSORPTION AREA 480		
DISTRIBUTION BOX LEVEL None		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	1000 gal
CAPACITY	GAL
SEAM LOC	MID
TANK LID DEPTH	2'
BAFFLES	replacing baffles
BAFFLE FILTER	N/A
MANHOLE LOC	front
6" PORT LOC	None
WATERTIGHT TEST	NO
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION

INSTALLATION 11/12/02 Perc hole dug to 16' deep s. loam from 3-16 Trace Rx
 1/2" @ 4" over 10' distance. Both baffles replaced
 replaced in S.T. Drywell will be used as storage
 unit prior to trench treatment. Septic Tank and dry well
 cleanout accessible under driveway although should not
 have been black topped over. Install dup trench/sidewall
 system. 11/13/02 elevation drop from drywell of 5' to trench
 @ 4" over 10' distance. Both baffles replaced

FINAL INSPECTOR KN

DATE OF APPROVAL 11/13/02

trench runs from (A) to (B), and the edge of the trench is 19' from edge of blacktop

LEGEND

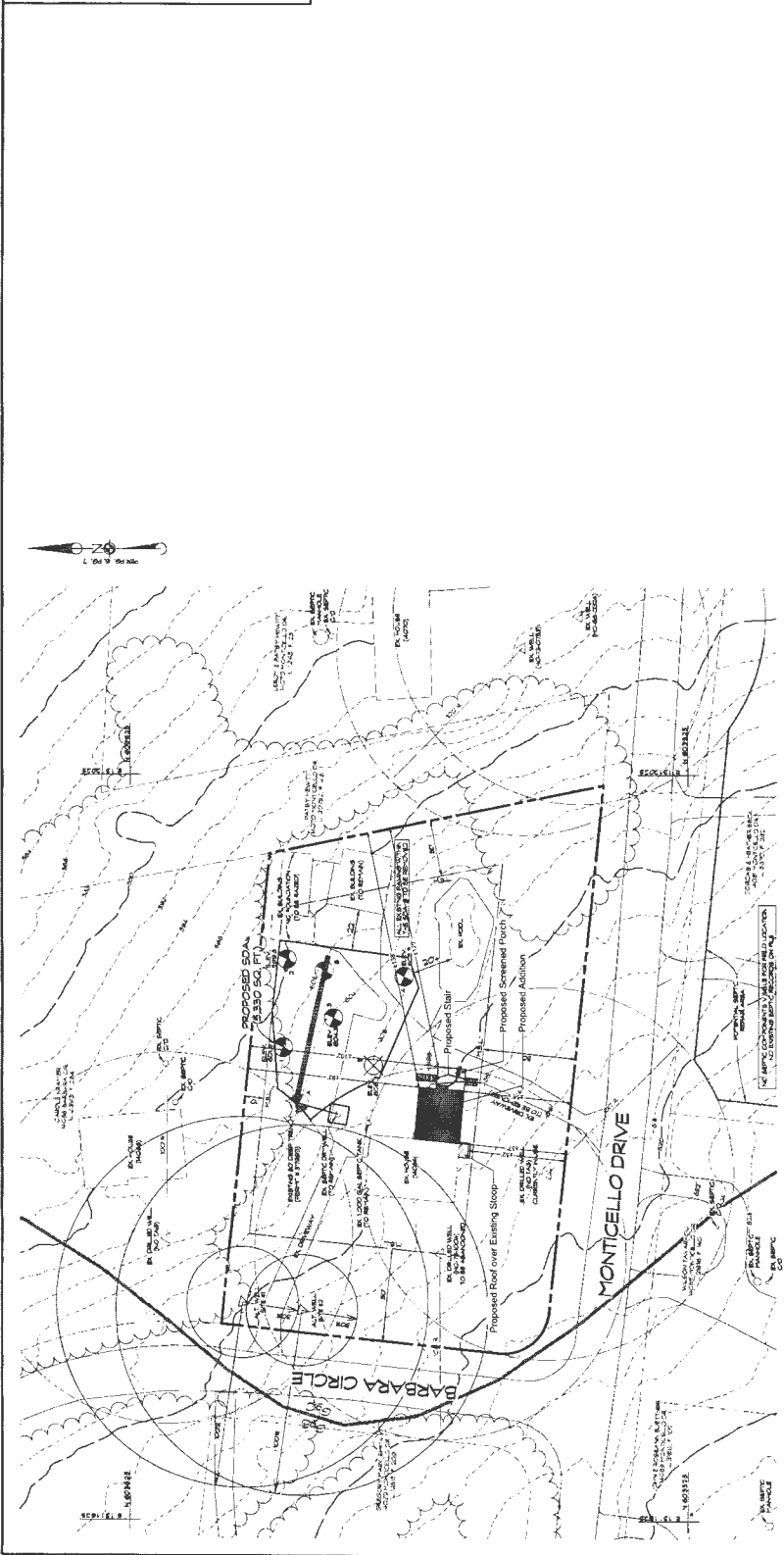
- 10' CENTERLINE
- 20' CENTERLINE
- 30' CENTERLINE
- 40' CENTERLINE
- 50' CENTERLINE
- 60' CENTERLINE
- 70' CENTERLINE
- 80' CENTERLINE
- 90' CENTERLINE
- 100' CENTERLINE
- 120' CENTERLINE
- 150' CENTERLINE
- 200' CENTERLINE
- 300' CENTERLINE
- 400' CENTERLINE
- 500' CENTERLINE
- 600' CENTERLINE
- 700' CENTERLINE
- 800' CENTERLINE
- 900' CENTERLINE
- 1000' CENTERLINE
- 1200' CENTERLINE
- 1500' CENTERLINE
- 2000' CENTERLINE
- 3000' CENTERLINE
- 4000' CENTERLINE
- 5000' CENTERLINE
- 6000' CENTERLINE
- 7000' CENTERLINE
- 8000' CENTERLINE
- 9000' CENTERLINE
- 10000' CENTERLINE

DATA TABULATIONS

1. TOTAL AREA OF THE SITE: 1.174 ACRES
 2. TOTAL AREA OF THE PROPOSED SEWERAGE SYSTEM: 0.15 ACRES
 3. TOTAL AREA OF THE PROPOSED SEWERAGE SYSTEM (EXCLUDING THE PROPOSED SEWERAGE SYSTEM): 1.024 ACRES

GENERAL NOTES

1. THE PROPOSED SEWERAGE SYSTEM IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SEWERAGE AND WASTE WATER ACT, 1991 (AS AMENDED).
2. THE PROPOSED SEWERAGE SYSTEM IS TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SEWERAGE AND WASTE WATER ACT, 1991 (AS AMENDED).
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PLAN
SCALE: 1:30

NOTE: THE PURPOSE OF THIS PLAN IS TO ESTABLISH A PERMANENT RECORD OF THE LOCATION OF THE PROPOSED SEWERAGE SYSTEM AND TO INSURE VISIBLE RECORD AREA EXISTS FOR FUTURE SEPTIC REPAIR.

OWNER/DEVELOPER
 VILLA MONTICELLO
 14034 BARBARA CIRCLE
 COOKSVILLE, TN 37030

PERC CERTIFICATION PLAN
VILLA MONTICELLO
 14034 BARBARA CIRCLE
 COOKSVILLE, TN 37030
 TAX MAP 08 - BLOCK 24 - PARCEL 303
 4TH ELECTION DISTRICT - HOWARD COUNTY, MD



Date	Revision	Drawn By	Checked By
08/15/2018	1	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	2	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	3	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	4	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	5	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	6	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	7	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	8	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	9	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO
08/15/2018	10	WILLIAM M. MONTICELLO	WILLIAM M. MONTICELLO

PROPOSED SEWERAGE SYSTEM

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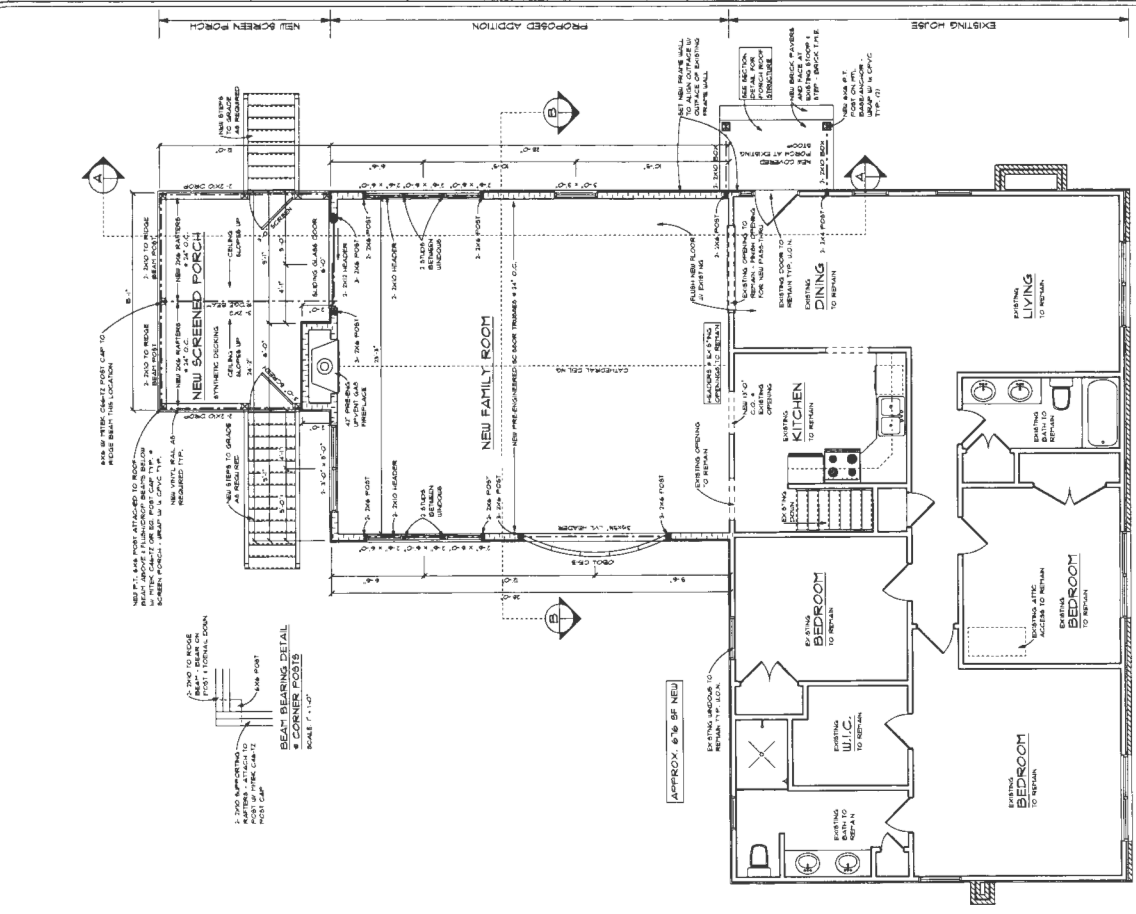
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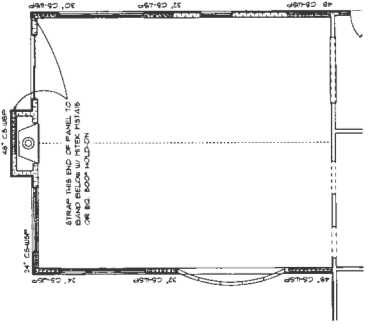
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County File No.



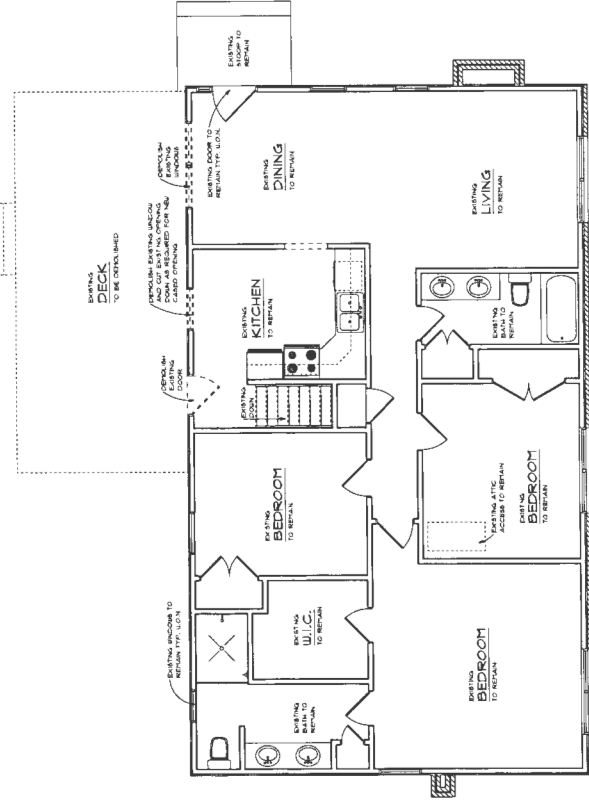
Proposed Upper Level Plan
 SCALE: 1/4" = 1'-0"



Proposed Wall Bracing Plan
 SCALE: 3/8" = 1'-0"

Wall Key

	EXISTING FOUNDATION WALL TO REMAIN
	EXISTING MASONRY WALL TO REMAIN
	NEW 2x4 W. G.C. MASONRY BLOCK WALL
	EXISTING FRAME WALL TO REMAIN
	NEW 2x4 W. G.C. MASONRY BLOCK WALL



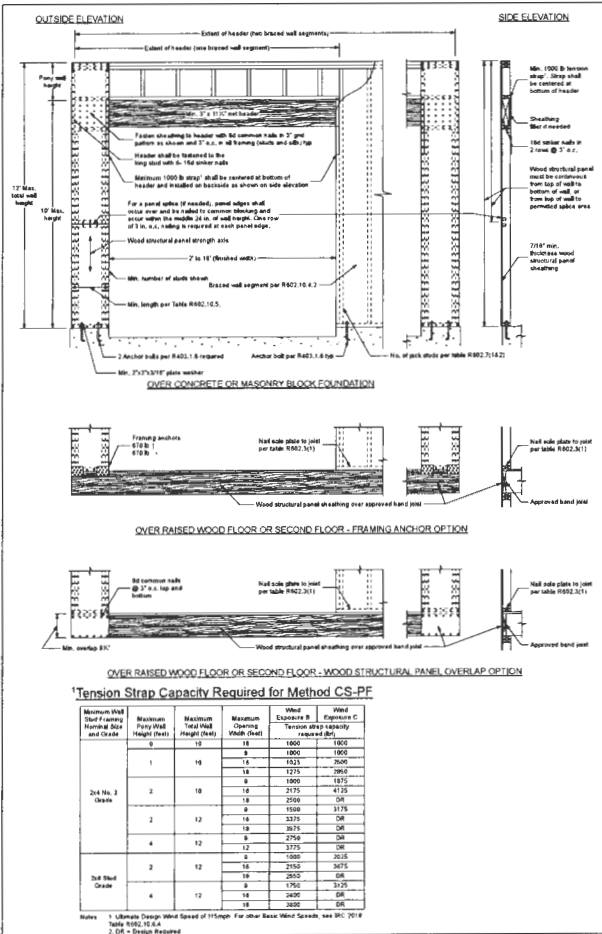
Existing/Demolition Upper Level Plan
 SCALE: 1/4" = 1'-0"

NOTES

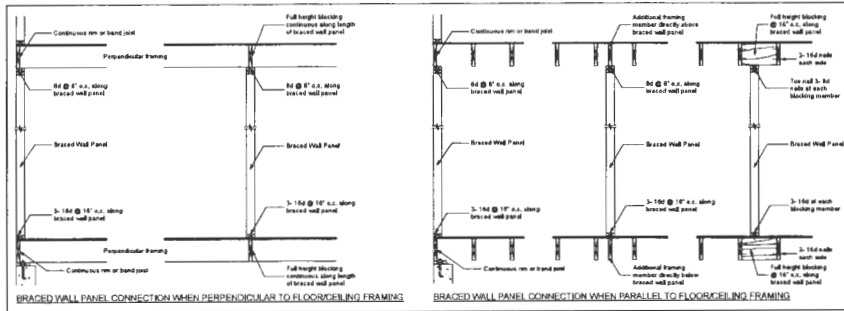
Methods WSP & CS-WSP: Min. 7/16" OSB Wood Structural Panel sheathing attached to framing with 6d at 6" o.c. at panel edges and 12" o.c. at intermediate framing members.
Note: At Braced Wall Lines incorporating Continuously Sheathed bracing methods (CS-WSP & CS-PF), all exterior walls along the Braced Wall Line must be fully sheathed with min 7/16" OSB Wood Structural Panel sheathing fastened per IRC 2018 Tables R602.3(1), R602.3(2), and R602.3(3).

Method GB: Min. 1/2" gypsum board applied to each side of framing with adhesive and Type S or W screws or nails per IRC 2018 Table R702.3.5 @ 7" o.c. at panel edges and all intermediate framing members.

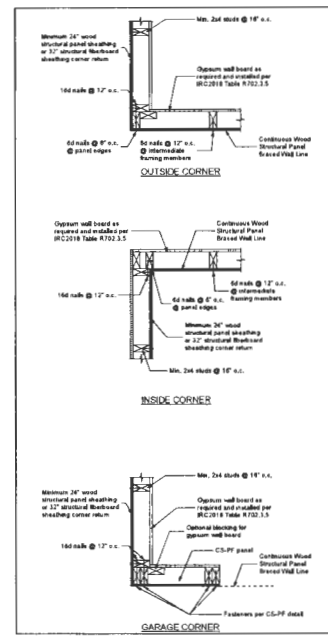
Method LIB: Simpson WB/WBC straps installed in an "X" pattern on one face of wall; fasten with 2-16d nails at top and bottom plates and 1-8d nail per stud, 8' tall walls to use either WB106/WB106C installed at 60° from horizontal (4'-8" linear wall length) or WB126/WB126C installed at 45° from horizontal (8'-1" linear wall length); 9' tall walls to use WB126/WB126C installed at 53° from horizontal (6'-10" linear wall length); 10' tall walls to use WB143C installed at 45° from horizontal (10'-1" linear wall length).



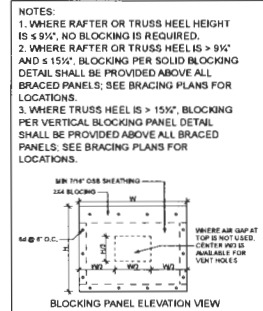
CS-PF Continuous Portal Frame
NOT TO SCALE



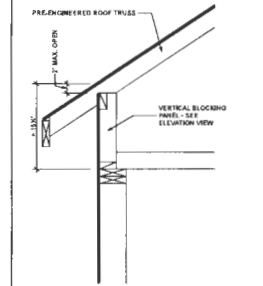
Braced Wall Panel Connections to Floor and Ceiling Framing
NOT TO SCALE



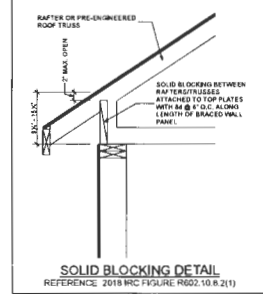
Corner Framing Details
NOT TO SCALE



ROOF BLOCKING PANEL ELEVATION VIEW



VERTICAL BLOCKING PANEL DETAIL
REFERENCE: 2018 IRC FIGURE R602.10.B.2(3)



SOLID BLOCKING DETAIL
REFERENCE: 2018 IRC FIGURE R602.10.B.2(1)