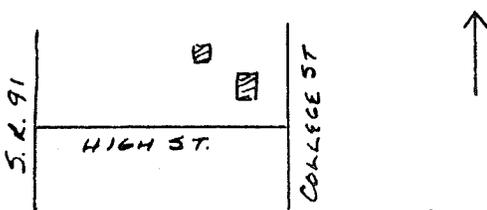
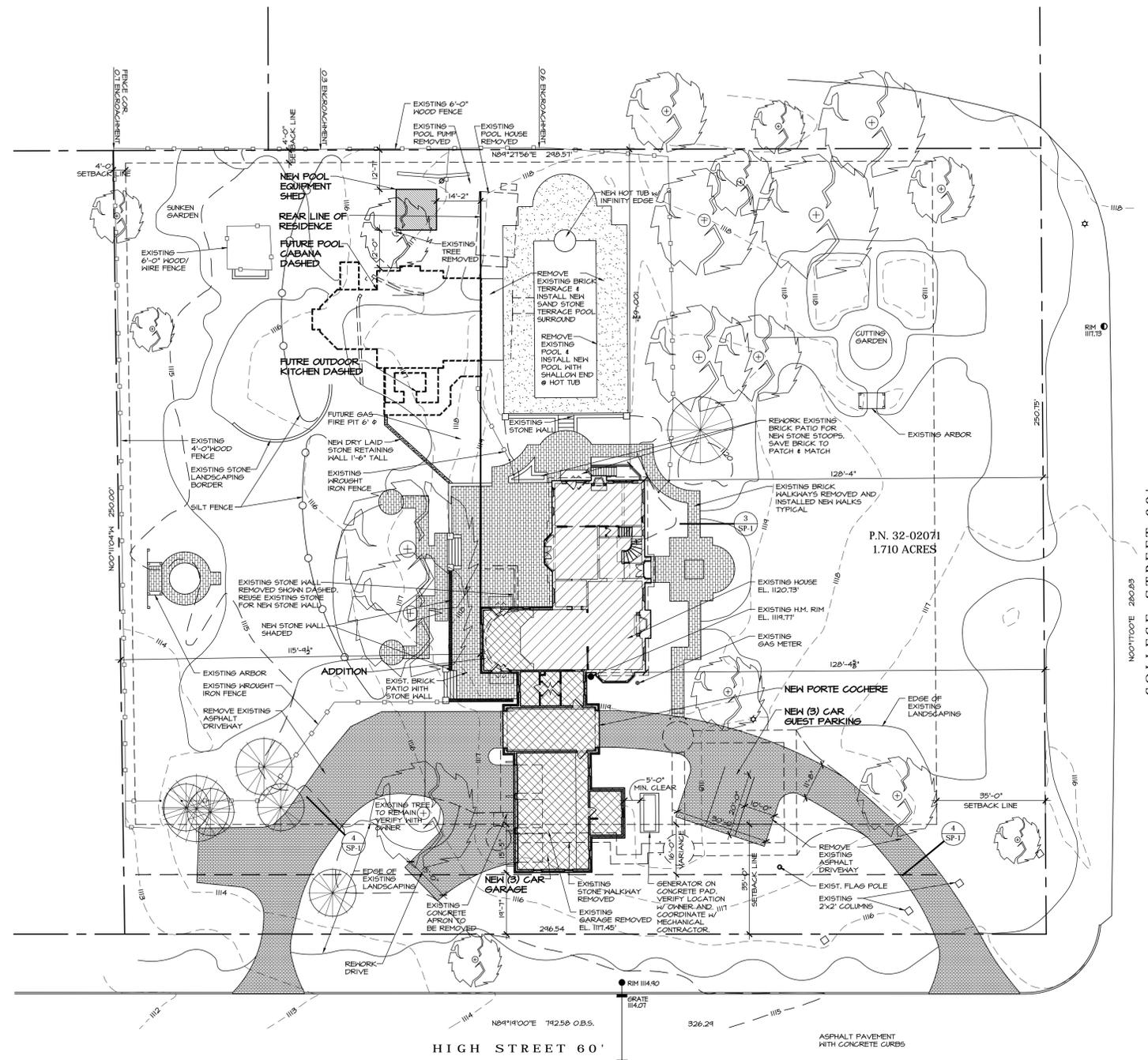


# OHIO HISTORIC INVENTORY

Ohio Historic Preservation Office  
Ohio Historical Center  
Columbus, Ohio 43211

1. No.		4. Present Name(s) Residence, Thomas Good		1. NO.	
2. County Summit		5. Other Name(s)			2. County Summit
3. Location of Negatives HHA 58-17					
6. Specific Location 226 College Street, at High St.		16. Thematic Category D		28. No. of Stories 2 1/2	
7. City or Town If Rural, Township & Vicinity Hudson		17. Date(s) or Period c. 1917		29. Basement? Yes <input checked="" type="checkbox"/> partial No <input type="checkbox"/>	
8. Site Plan with North Arrow 		18. Style or Design Tudor Revival		30. Foundation Material brick	
9. Coordinates Lat. _____ Long. _____ U.T.M. Reference 17 463283 4566285		19. Architect or Engineer J. W. Corbusier		31. Wall Construction brick	
10. Zone Easting Northing Site <input type="checkbox"/> Structure <input type="checkbox"/> Building <input checked="" type="checkbox"/> Object <input type="checkbox"/>		20. Contractor or Builder		32. Roof Type & Material hipped - slate	
11. Additional Register? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		21. Original Use, if apparent residence		33. No. of Bays Front 5 Side 2	
12. Is It Eligible? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Present Use residence		34. Wall Treatment brick/stucco	
13. Part of Estab. Hist. Dist.? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		23. Ownership Public <input type="checkbox"/> Private <input checked="" type="checkbox"/>		35. Plan Shape cross	
14. District Potent'l? Yes <input type="checkbox"/> No <input type="checkbox"/>		24. Owner's Name & Address, if known Thomas Good 226 College Street Hudson 44236		36. Changes (Explain in #42) Addition <input checked="" type="checkbox"/> Altered <input type="checkbox"/> Moved <input type="checkbox"/>	
15. Name of Established District Hudson Local Historic District		25. Open to Public? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		37. Condition Interior _____ Exterior excellent	
16. Further Description of Important Features Front chimney; stone lintel label window treatment; recessed entryway under stone arch; etched glass windows in upper section. Steeply pitched dominant front gable; twinned gable dormer, north front roof slope; half timbering in second story, dormers; casement windows. Porch added 1980.		26. Local Contact Person or Organization Hudson Heritage Association		38. Preservation Underway? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
17. History and Significance Built by J. W. Corbusier, architect, as his personal residence. Corbusier was leading Cleveland architect who designed Hayden Hall remodeling and was architect for Seymour Hall at Western Reserve Academy.		27. Other Surveys in Which Included		39. Endangered? By What? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
18. Description of Environment and Outbuildings Quiet residential street, opposite WRA president's residence.		28. Visible from Public Road? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		40. Distance from and Frontage on Road 150' 225'	
19. Sources of Information Summit County Tax Assessment records. Personal inspection Owner		29. Prepared by V Rogers, F Barlow		Photo	
		30. Organization HHA			
		31. Date 32. Revision Date(s)			



- NOTES:**
- REMOVE EXISTING BRICK WALKS & ASPHALT DRIVEWAYS.
  - INSTALL NEW WALKS. VERIFY MATERIAL W/ OWNER.
  - INSTALL NEW COBBLESTONE DRIVEWAYS.
  - INSTALL BEYGLD GAS LAMPS THROUGHOUT PR. NO. (504) 522-4485
  - INSTALL LAWN SPRINKLER SYSTEM & SOFT YELLOW LED LANDSCAPE LIGHTING.

2012 IECC TABLE R402.1.1  
INSULATION AND FENESTRATION REQUIREMENT BY COMPONENT

CLIMATE ZONE	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-FACTOR	WOOD FRAME WALL R-FACTOR	MASS WALL R-FACTOR	FLOOR R-FACTOR	BASEMENT WALL R-FACTOR	SLAB R-VALUE & DEPTH	CRAWL SPACE WALL R-VALUE
5	0.32	0.55	NR	44	20 OR 13-5	13 / 17	30	15 / 14	10, 2'-0"	15 / 14

2009 IRC TABLE R301.2(1)  
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

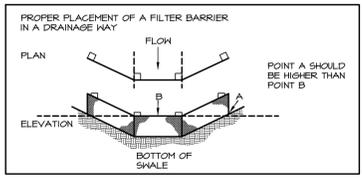
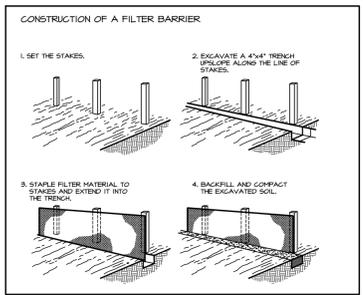
GROUND SNOW LOAD	WIND DESIGN SPEED TOPOGRAPHIC EFFECTS	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM FROST LINE DEPTH		WINTER DESIGN TEMP	ICE BARRIER UNDERLAYMENT REQUIRED	FLOOD HAZARDS	AIR FREEZING INDEX	MEAN ANNUAL TEMP	
			SEVERE	MODERATE TO HEAVY						
30 PSF	40	B	SEVERE	3'-6"	MODERATE TO HEAVY	5' F	YES	NA	1500	50° F

**PARTIAL SITE PLAN**  
1.710 ACRES



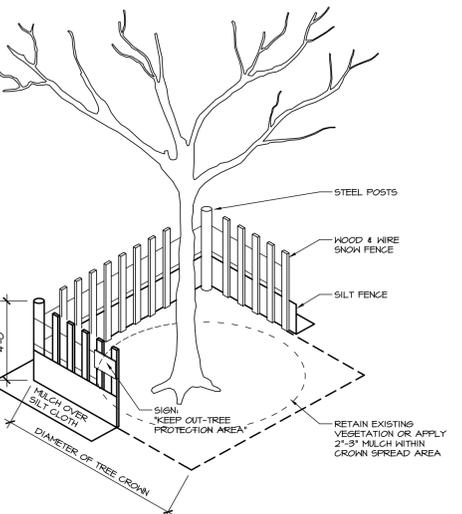
SCALE: 1" = 20'-0"  
PERMANENT PARCEL # 32-02071  
SITE PLAN INFORMATION BASED ON SURVEY PREPARED BY:  
HOWARD R. SELLE & ASSOCIATES, INC.  
PROFESSIONAL LAND SURVEYORS  
4701 BROOKPARK ROAD, SUITE 231  
CLEVELAND, OH 44129

ADDITION LOCATION:  
PROVIDE ROUGH STAKE-OUT FOR OWNER APPROVAL PRIOR TO FINAL STAKE-OUT AND EXCAVATION.



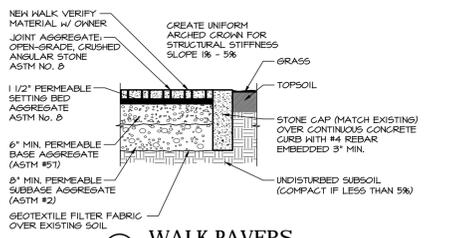
**SILT FENCE / EROSION CONTROL**

NO SCALE



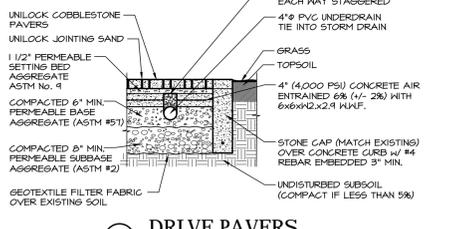
**TREE PROTECTION**

NO SCALE  
REMOVE PROTECTION DEVICES AFTER CONSTRUCTION WORK IS COMPLETED



**WALK PAVERS**

SCALE: 1/2" = 1'-0"



**DRIVE PAVERS**

SCALE: 1/2" = 1'-0"  
VERIFY WITH LANDSCAPE DESIGNER & INSTALL PER MANUFACTURE SPECIFICATIONS

**GENERAL NOTES**

- DO NOT SCALE DRAWINGS. ALL DIMENSIONS ARE TAKEN FROM FACE OF MASONRY OR ROUGH FRAMING. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
- ALL INTERSECTING CONSTRUCTION SHOWN HEREON SHALL MEET AT 90 OR 45 DEGREE ANGLES (OR MULTIPLES THEREOF) UNLESS NOTED OTHERWISE.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES AND ORDINANCES.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR EPA'S LEAD-BASED PAINT RENOVATION, REPAIR, AND PAINTING PROGRAM ON STRUCTURES BUILT BEFORE 1978.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR OHIO LAKE MICHIGAN AIR DIRECTORS CONSTRUCTION - LADCO VOC REGULATIONS.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ASBESTOS CONTAINING MATERIALS PER OHIO ADMINISTRATIVE CODE 3745-20.
- EACH CONTRACTOR IS TO VERIFY HIS PORTION OF THE WORK BEFORE BEGINNING AND VERIFY EXISTING CONDITIONS AS RELATED TO THE CONTRACT DOCUMENTS AND HIS CONTRACT. NOTIFICATION OF DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND EXISTING CONDITIONS SHALL BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- EACH CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE WRITTEN SPECIFICATIONS, AS THEY APPEAR WITH THE DRAWINGS, CONSTITUTE THE CONTRACT DOCUMENTS. ALL WORK SHALL CONFORM TO ALL INFORMATION AND INSTRUCTIONS CONTAINED IN THE CONTRACT DOCUMENTS.
- ANY ITEMS NECESSARY TO PERFORM THE FULL SCOPE OF WORK, NOT INDICATED IN THE CONTRACT DOCUMENTS SHALL NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR PROVIDING THE ITEMS.
- SAMPLES OF ALL FINISHES ARE TO BE SUBMITTED TO THE ARCHITECT & OWNER FOR APPROVAL.
- ALL WORKMANSHIP IN THIS JOB SHALL BE FIRST QUALITY.
- ALL MATERIAL USED IN THIS JOB SHALL BE OF THE BEST QUALITY IN THE PARTICULAR FIELD. MATERIALS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S DIRECTIONS, SPECIFICATIONS AND RECOMMENDATIONS.
- THESE DESIGNS AND ALL ITEMS SPECIFIED HEREIN, WHETHER IN WRITING OR GRAPHICALLY, AS INSTRUMENTS OF PROFESSIONAL SERVICE, MAY NOT BE ALTERED OR CHANGED IN ANY WAY, WITHOUT THE PRIOR KNOWLEDGE AND WRITTEN CONSENT OF THE ARCHITECT. ANY CHANGE MADE WITHOUT THE ARCHITECT'S WRITTEN APPROVAL WILL VOID ALL SUCH DOCUMENTS AND INSTRUMENTS AND THE ARCHITECT WILL NOT BE HELD PERSONALLY LIABLE FOR ANY DAMAGE, HARM OR LOSS CAUSED THEREBY.
- THIS BUILDING IS CLASSIFIED AS SINGLE OCCUPANCY USE.
- STRUCTURAL DESIGN LOADS ARE AS FOLLOWS:

**SITE NOTES**

- SITE PLAN INFORMATION BASED ON SURVEY PREPARED BY: HOWARD R. SELLE & ASSOCIATES, INC. PROFESSIONAL LAND SURVEYORS 4701 BROOKPARK ROAD, SUITE 231 CLEVELAND, OH 44129
- VERIFY ALL EXISTING & PROPOSED GRADES PRIOR TO CONSTRUCTION.
- THE ARCHITECT HAS NOT BEEN PROVIDED WITH INFORMATION ABOUT OR IS AWARE OF THE LOCATION OF UNDERGROUND UTILITIES OR OTHER BURIED OBSTRUCTIONS. IT IS THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND THE EXCAVATOR TO VERIFY THE LOCATION OF ALL UTILITY LINES PRIOR TO DIGGING.
- ALL EXCESS EXCAVATED EARTH & DEBRIS IS TO BE REMOVED OFF SITE.
- CONTRACTOR SHALL PROVIDE ALL SEDIMENT/ EROSION CONTROL PER: SUMMIT COUNTY SOIL & WATER CONSERVATION DISTRICT 2715 FRONT ST., Ste. D. CUYAHOGA FALLS, OHIO 44221 PHONE: 216-924-2811
- GENERAL CONTRACTOR TO STAKE OUT BUILDING CORNERS IN REFERENCE TO THE BENCH MARK PROVIDED. IN THE EVENT OF INSUFFICIENT INFORMATION, GENERAL CONTRACTOR TO PROVIDE REGISTERED SURVEYOR TO STAKE OUT CORNERS OF PROPERTY LINES AND BUILDING CORNER.

**MATERIAL INDEX**

	CONCRETE MASONRY UNIT		ROUGH WOOD FRAMING
	BRICK		WOOD BLOCKING
	STONE		FINISH HOOD
	SOLID MASONRY		BATT INSULATION
	CONCRETE		RIGID INSULATION
	PLYWOOD		STUD WALL W/ SOLID BEARING
	STUD WALL		EXISTING WALL

**LINTEL SCHEDULE**

WOOD LINTELS	STEEL LINTELS
UP TO 3' (2) 2x4 w/ 1/2" SPACER	UP TO 4' 3-1/2" x 3-1/2" x 1/4" L.L.V.
3' TO 4' (2) 2x6 w/ 1/2" SPACER	4' TO 6' 5" x 3-1/2" x 5/16" L.L.V.
4' TO 6' (2) 2x8 w/ 1/2" SPACER	6' TO 7' 6" x 3-1/2" x 5/16" L.L.V.
6' TO 8' (2) 2x10 w/ 1/2" SPACER	7' TO 10' 8x18 w/ 5/16" PLATE
8' TO 9' (2) 2x12 w/ 1/2" SPACER	
OVER 9'-0" SEE STRUCTURAL ENGR	OVER 10'-0" SEE STRUCTURAL ENGR

**SYMBOL INDEX**

	PROPERTY LINE		BUILDING SETBACK LINE
	NEW CONTOUR		ROOM NUMBER
	EXISTING CONTOUR		DOOR TYPE
	NEW SITE ELEVATION		BUILDING ELEVATION
	EXISTING SITE ELEVATION		SECTION CUT
	DETAIL CUT		

**SITE PLAN LEGEND:**

	IRON PIN FOUND & USED.
	IRON PIPE FOUND & USED.
	IRON PIN MONUMENT FOUND & USED
	CATCH BASIN - CURB
	HYDRANT
	MANHOLE - SANITARY
	MANHOLE - STORM
	DECORATIVE LIGHT POLE
	POLE - UTILITY



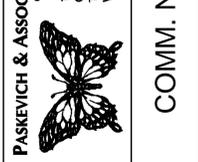
**DATES:**

PROGRESS PRINTS  
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5 NOVEMBER 2018  
FOR PERMIT  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019

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**RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM



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**DRAWINGS THIS SHEET**  
SITE PLAN / SITE DETAILS

**SP-1**



ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

**DATES:**

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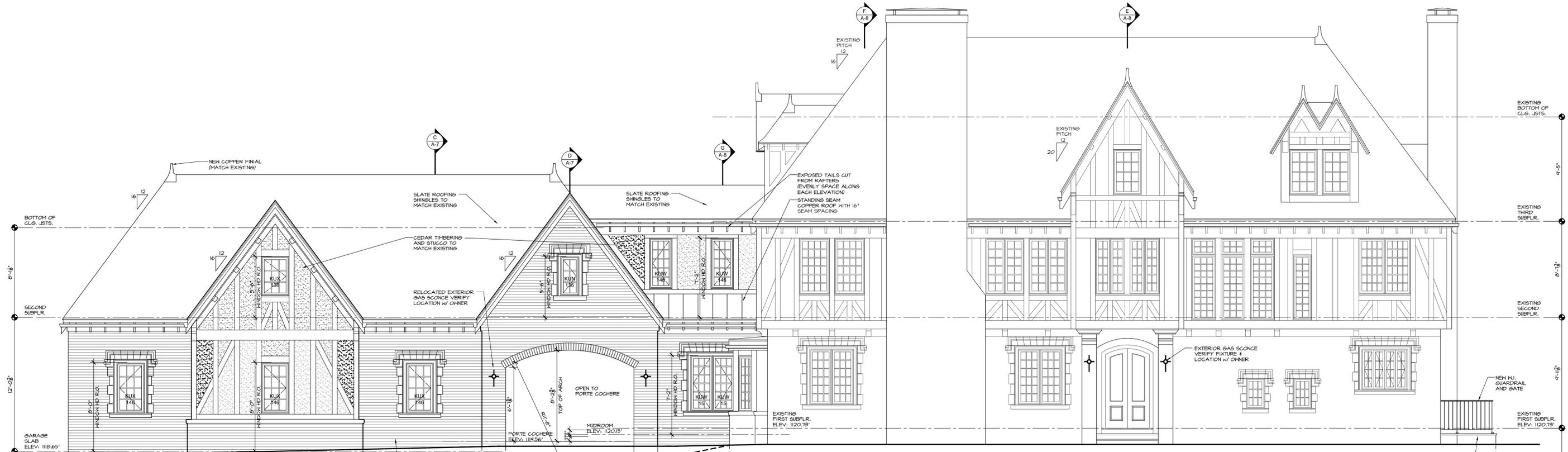
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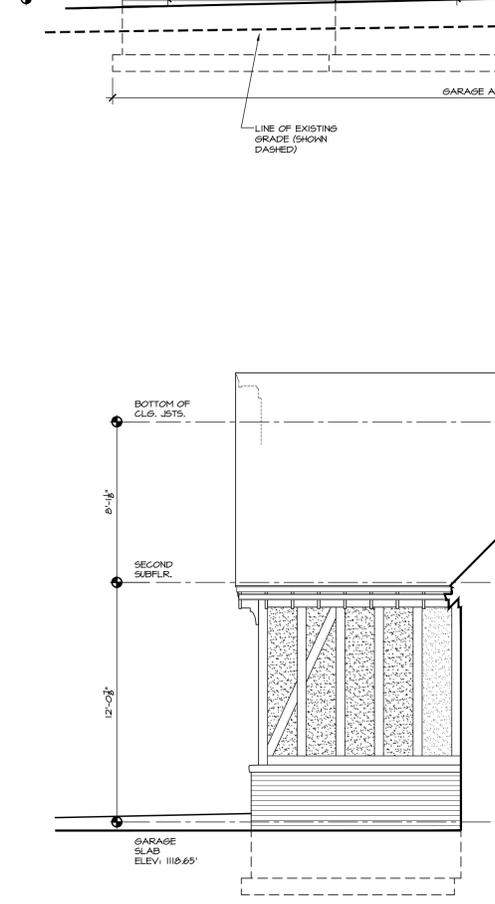
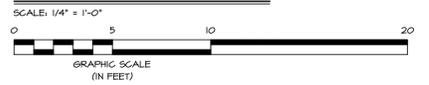
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DRAWINGS THIS SHEET  
ELEVATIONS  
EXTERIOR FINISH SCHEDULE

**A-5**



**EAST ELEVATION**

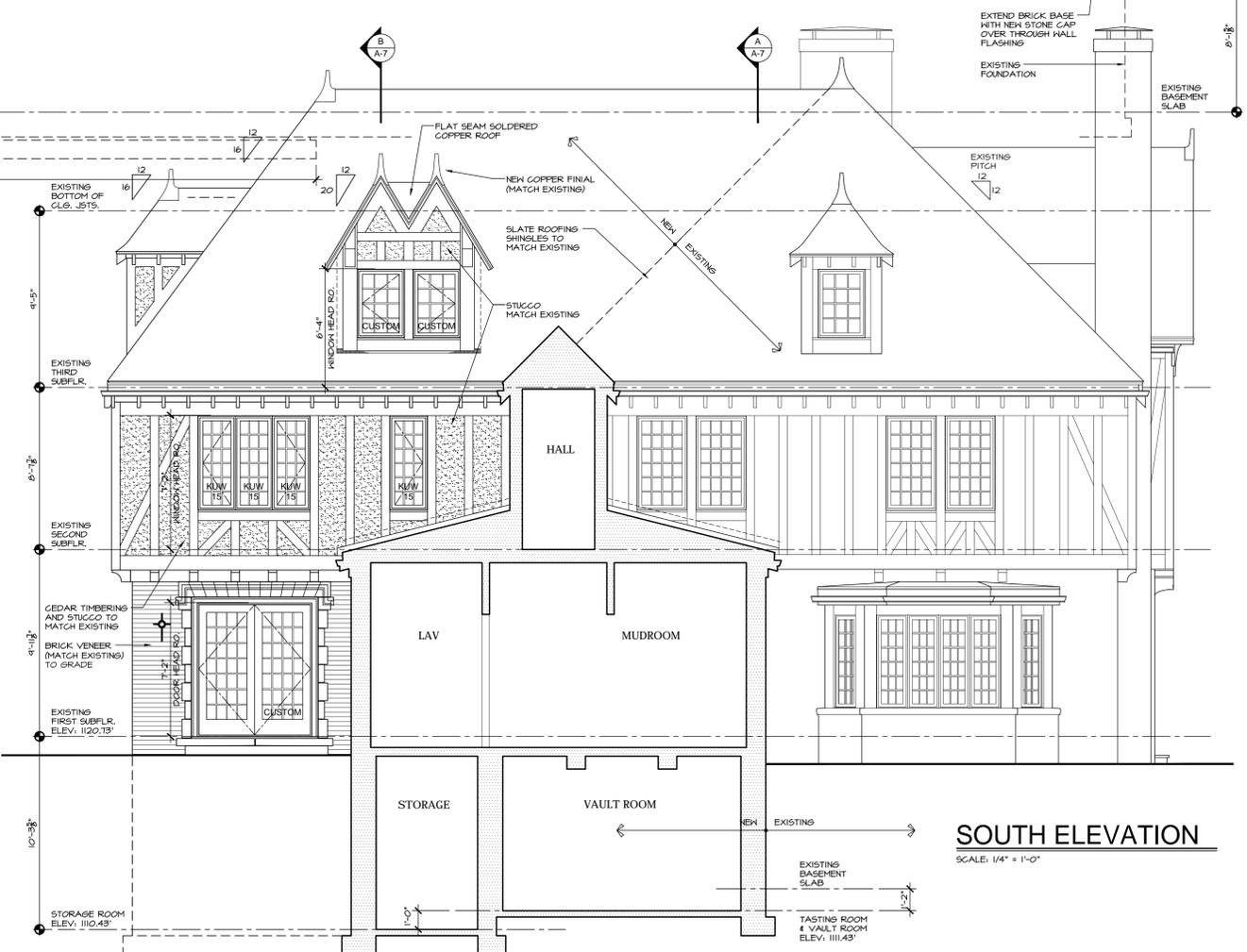


**PARTIAL NORTH ELEVATION**

SCALE: 1/4" = 1'-0"

EXTERIOR FINISH SCHEDULE			
NAME	MATERIAL	TYPE	FINISH
ROOF	VERMONT SLATE SHINGLES MATCH EXISTING HOME	VERMONT GRADE "A" SLATE ROOFING SHINGLES BY EVERGREEN SLATE CO. LLC. 216-642-2300 MATCH EXISTING HOME SLATE THICKNESS & TO KEASTER	MATCH EXISTING HOME SLATE COLOR
ROOF	COPPER (SEE ELEVATIONS FOR LOCATIONS)	STANDING SEAM FLAT SEAM SOLDERED	NATURAL
SUITERS & DOWN SPOUTS	COPPER MATCH EXISTING HOME	5" O/SSE MATCH EXISTING HOME	COPPER
BRICK FOUNDATION	4" BRICK VENEER TO GRADE MATCH EXISTING HOME	THOMAS BRICK COMPANY CLEVELAND, OHIO 440-242-4400 (WEST SIDE) 216-696-1816 (EAST SIDE)	NATURAL
STUCCO	THREE COAT CEMENT STUCCO MATCH EXISTING HOME	PORTLAND CEMENT	OYSTER SHELL FINISH MATCH EXISTING HOME
TRIM	HOOD	CEDAR MATCH EXISTING HOME	STAINED MATCH EXISTING HOME
BRACKET & HEAVY TIMBERS	HOOD	CEDAR MATCH EXISTING HOME	(2) COATS CABOTS STAINS INC. MATCH EXISTING HOME
WINDOWS	ALUMINUM GLAZ	KOLBE (PDL) ULTRA SERIES PERFORMANCE DIVIDED LIGHT MATCH EXISTING HOME	MATCH EXISTING

EXTERIOR FINISH SCHEDULE NOTES:  
1. SAMPLES OF ALL FINISHES ARE TO BE SUBMITTED TO THE ARCHITECT AND OWNER FOR APPROVAL.  
2. CORNER WINDOW TRIM TO FOLLOW EXTERIOR FINISH SCHEDULE COLOR. CORNER BOARD TO MATCH ROOF COLOR - VERIFY WITH ARCHITECT PRIOR TO PAINTING. SEE DETAILS FOR HOME INFORMATION.



**SOUTH ELEVATION**

SCALE: 1/4" = 1'-0"



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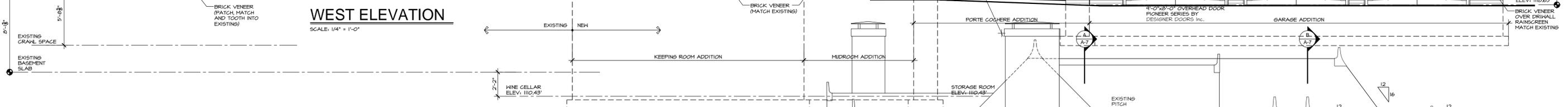
DRAWINGS THIS SHEET  
ELEVATIONS

**A-6**



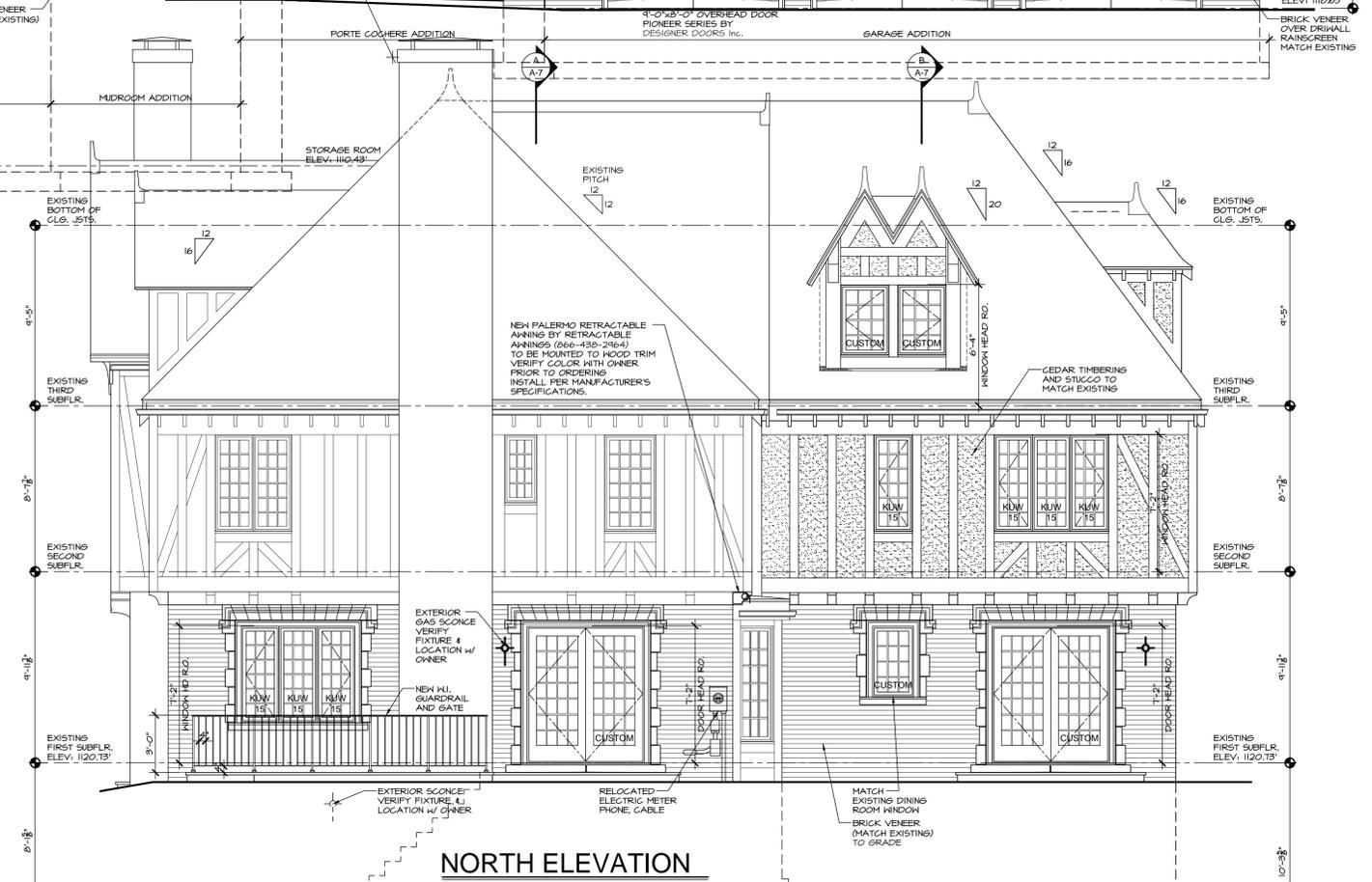
**WEST ELEVATION**

SCALE: 1/4" = 1'-0"



**PARTIAL SOUTH ELEVATION**

SCALE: 1/4" = 1'-0"



**NORTH ELEVATION**

SCALE: 1/4" = 1'-0"

- GAS FIREPLACE NOTES:**
- MARQUIS KHLV500 GAS FIREPLACE BY MAJESTIC, REP.
  - MASON STRUCTURAL STEEL 440-431-1040
  - HERRINGBONE OLDE ENGLISH BRICK REFRACTORY.
  - PROVIDE REMOTE GAS VALVE & WALL SWITCH.
  - OWNER TO SELECT (GAS) LOG SET AND ALL OPTIONS.
  - PROVIDE DIRECT VENT CHIMNEY SYSTEM W/ PROPER TERMINATION AT WALL PENETRATION.
  - PROVIDE STONE SURROUND.
  - FLUSH STONE HEARTH 5'-6" L. x 1'-8" W. VERIFY W/ MFG.
  - SEE MANUFACTURER 'OWNER'S MANUAL' PRIOR TO INSTALLATION.

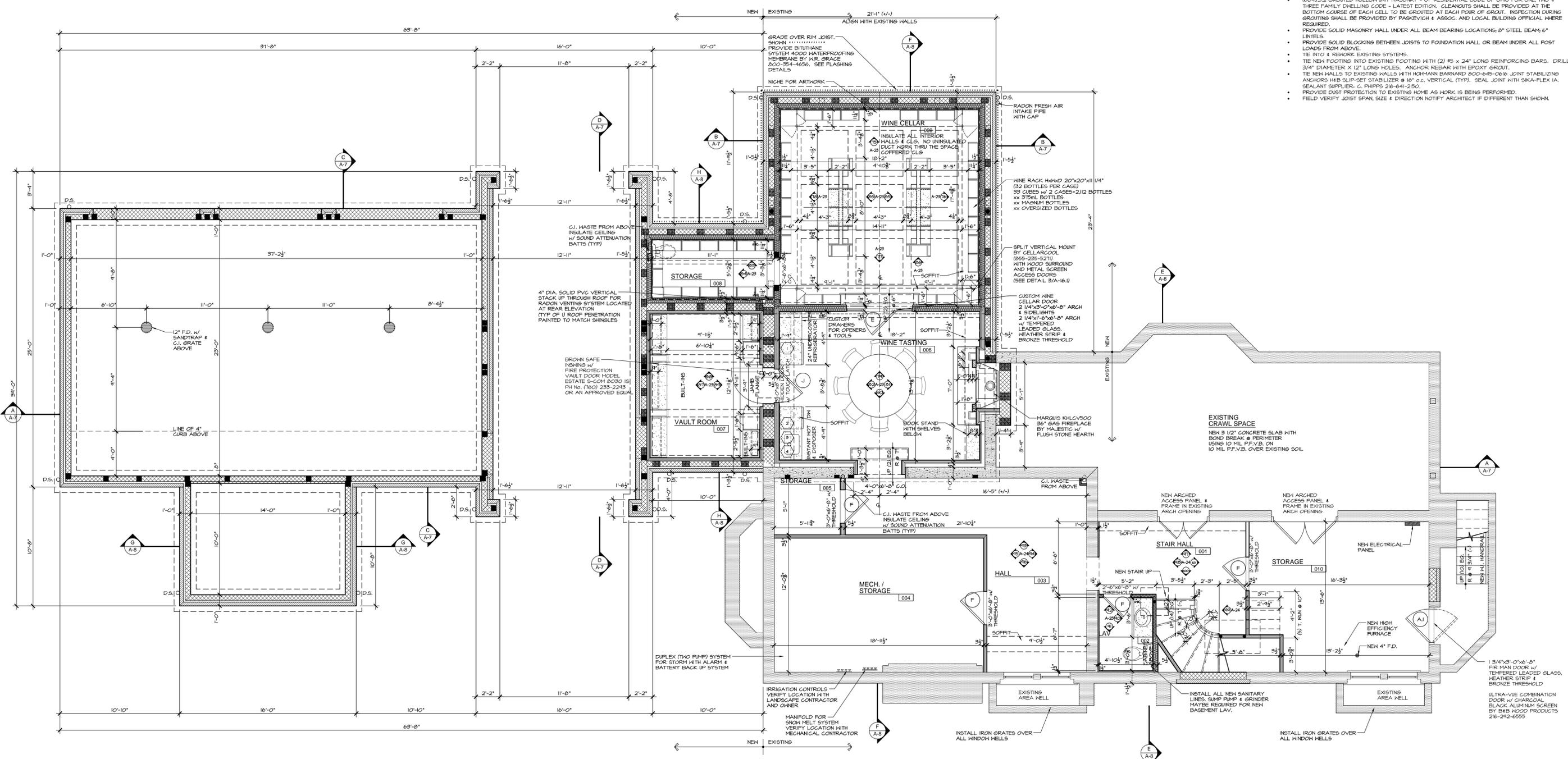
- WINE CELLAR NOTES:**
- 6-MIL CONTINUOUS VAPOR BARRIER OVER WALL STUDS & CEILING JOISTS AT HARM SIDE OF ROOM. ALL JOINT IN VAPOR BARRIER TO BE PROPERLY TAPPED.
  - PROVIDE R-21 UNFACED BATT INSULATION IN 2x6 HALL AND R-30 BATT INSULATION UNFACED IN CEILING.
  - 5/8" FIRECODE GYPSUM BOARD SHALL BE USED ON THE CEILING AND 5/8" DUROCK SHALL BE USED ON THE WALLS WITH THINSET BRICK VENEER.
  - PROVIDE EXTERIOR GRADE DOOR W/ WEATHERSTRIP AND THRESHOLD. SEE PLANS FOR DETAILED NOTE AND INTERIOR ELEVATIONS FOR DESIGN.
  - VERIFY CABINETRY LAYOUT WITH OWNER. SEE PLANS FOR FLOOR FINISH.

- FOUNDATION NOTES:**
- COORDINATE THESE NOTES WITH THE ARCHITECTURAL 'FOUNDATION' NOTES.
  - DO NOT SCALE DRAWINGS. ALL DIMENSIONS ARE TAKEN FROM FACE OF MASONRY OR ROUGH FRAMING. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
  - TYPICAL FOOTING 1'-0"x2'-0" CONTINUOUS CONCRETE FOOTING WITH THREE (3) #5 BARS CONTINUOUS AT 12" BLOCK WALLS AND 1'-0"x1'-4" CONTINUOUS CONCRETE FOOTING WITH TWO (2) #5 BARS CONTINUOUS AT 8" BLOCK WALL UNO.
  - FOOTINGS DESIGNED FOR FIRM UNDISTURBED EARTH WITH BEARING CAPACITY OF 2000 P.S.F. VERIFY PRIOR TO CONSTRUCTION.
  - 14" (1+1) COURSE REINFORCED BASEMENT WALL W/ #6 BARS FULL HEIGHT @ 32" O.C. W/ #6 FOOTING DOVELS 48" LONGS WITH 12" BENT LEGS IMBEDDED 6" IN FOOTING @ 32" O.C. GROUT CORES SOLID WHERE REINFORCING OCCURS. MINIMUM BAR LENGTH OF 4'-0" W/ MINIMUM OVERLAP OF 16" TO FORM MONOLITHIC STRUCTURE IF CONTINUOUS BAR IS NOT USED. LOCATE REINFORCING 2" FROM INSIDE FACE OF MASONRY.
  - (609.15.2) GROUTED HOLLOW UNIT MASONRY - OF RESIDENTIAL CODE OF OHIO FOR ONE, TWO & THREE FAMILY DWELLINGS CODE - LATEST EDITION. CLEANOUTS SHALL BE PROVIDED AT THE BOTTOM COURSE OF EACH CELL TO BE GROUTED AT EACH FOUR OF GROUT. INSPECTION DURING GROUTING SHALL BE PROVIDED BY PASKEVICH & ASSOC. AND LOCAL BUILDING OFFICIAL WHERE REQUIRED.
  - PROVIDE SOLID MASONRY WALL UNDER ALL BEAM BEARING LOCATIONS, 6" STEEL BEAM, 6" LINTELS.
  - PROVIDE SOLID BLOCKING BETWEEN JOISTS TO FOUNDATION WALL OR BEAM UNDER ALL POST LOADS FROM ABOVE.
  - TIE INTO & REHOOK EXISTING SYSTEMS.
  - TIE NEW FOOTING INTO EXISTING FOOTING WITH (2) #5 x 24" LONG REINFORCING BARS. DRILL 3/4" DIAMETER x 12" LONG HOLES. ANCHOR REBAR WITH EPOXY GROUT.
  - TIE NEW WALLS TO EXISTING WALLS WITH HORMAN BARNARD 800-845-0866 JOINT STABILIZING ANCHORS H&B SLIP-SET STABILIZER @ 16" O.C. VERTICAL (TYP). SEAL JOINT WITH SIKAFLEX IA. SEALANT SUPPLIER: C. PHIPPS 216-641-2150.
  - PROVIDE DUST PROTECTION TO EXISTING HOME AS WORK IS BEING PERFORMED.
  - FIELD VERIFY JOIST SPAN, SIZE & DIRECTION NOTIFY ARCHITECT IF DIFFERENT THAN SHOWN.



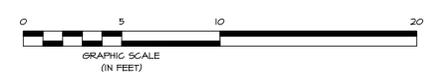
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- NOTES:**
- REMOVE ALL EXISTING PLUMBING, SANITARY, ELECTRICAL, HEATING, AIR ETC. AND INSTALL NEW ALONG WITH HVAC.
  - INSTALL CENTRAL VACUUM SYSTEM, NITONE MODEL PP650 WITH ACCESSORIES 1-888-336-3448 OR AN APPROVED EQUAL.
  - RECONDITION / REFINISH / REPLACE WHERE NEEDED ALL FLOORING ON FIRST AND SECOND FLOOR (REPLACE AS LAST OPTION).
  - REPAIR / REPLACE ALL WALLS, WOODWORK, AND CEILING WHERE NEEDED PER THE ABOVE.
  - INSTALL BACK-UP BATTERY STORAGE FOR POWER OUTAGES.
  - INCREASE ELECTRICAL AND WATER SUPPLY LINES TO HOUSE, INSTALL NEW SEWAGE LINES.
  - BURRY (IF POSSIBLE) ABOVE GROUND ELECTRICAL LINES ON NORTH END OF PROPERTY.
  - RECONDITION ALL HISTORICAL WINDOWS WHERE NEEDED, REPAIR / INSTALL NEW STORM WINDOWS THROUGHOUT, INSTALL UV PROTECTION ON ALL WINDOWS.

**FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"



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HUDSON, OHIO

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**DRAWINGS THIS SHEET**  
FOUNDATION PLAN

**A-1**



ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR ENGINEERING  
12 NOVEMBER 2018  
FOR PERMIT  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019

ADDITION & ALTERATIONS TO THE:  
**RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
PHONE: 216-696-0916  
WWW.PASKEVICH.COM



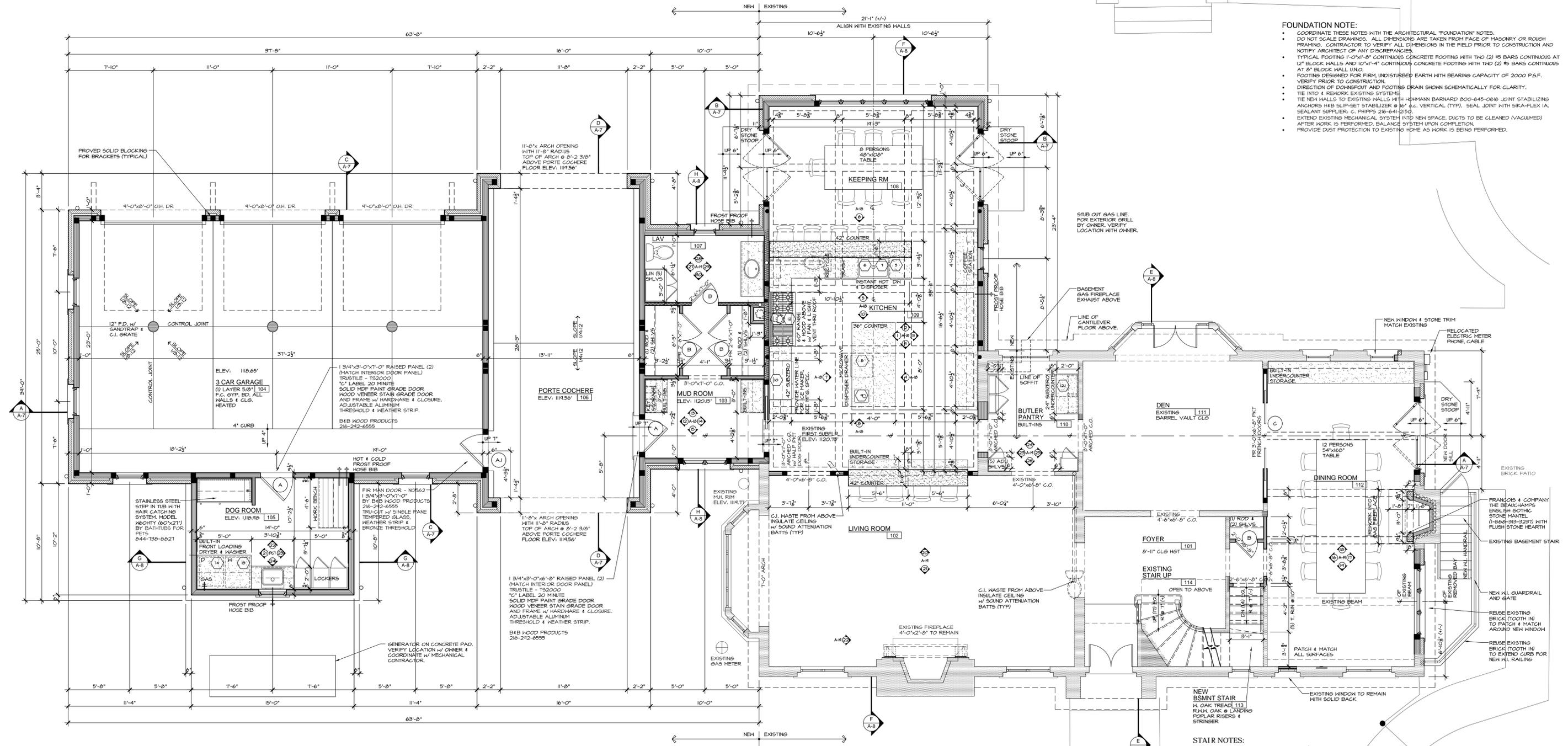
COMM. No. 1878

DRAWINGS THIS SHEET  
FIRST FLOOR PLAN

**A-2**

- CABINETRY NOTES:**
- KITCHEN CABINETS, COUNTERS & APPLIANCES ARE NOT IN CONTRACT. VERIFY KITCHEN LAYOUT W/ KITCHEN DESIGNER AND OWNER PRIOR TO CONSTRUCTION.
  - CABINETS, COUNTERS & APPLIANCES TO BE INSTALLED BY GENERAL CONTRACTOR.
  - ALL CABINETRY TO BE ANI PREMIUM GRADE WORK.
  - ALL CABINETRY TO RECEIVE WOOD TOP SIDES AND BACK. 1x BOARDS MAY OCCUR AT EXPOSED BACK LOCATIONS, SEE ELEVATIONS.
  - ADJUSTABLE SLEEVES TO SIT ON BRASS PADDOLE SUPPORTS #63206.04 & SLEEVES #63206.06 BY LEE VALLEY HARDWARE 800-871-8158.

- FOUNDATION NOTE:**
- COORDINATE THESE NOTES WITH THE ARCHITECTURAL 'FOUNDATION' NOTES.
  - DO NOT SCALE DRAWINGS. ALL DIMENSIONS ARE TAKEN FROM FACE OF MASONRY OR ROUGH FRAMING. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
  - TYPICAL FOOTINGS 1'-0"x1'-8" CONTINUOUS CONCRETE FOOTINGS WITH TWO (2) #5 BARS CONTINUOUS AT 12" BLOCK WALLS AND 10"x1'-4" CONTINUOUS CONCRETE FOOTINGS WITH TWO (2) #5 BARS CONTINUOUS AT 8" BLOCK WALLS.
  - FOOTINGS DESIGNED FOR FIRM, UNDISTURBED EARTH WITH BEARING CAPACITY OF 2000 P.S.F. VERIFY PRIOR TO CONSTRUCTION.
  - DIRECTION OF DOWNSPOUT AND FOOTING DRAIN SHOWN SCHEMATICALLY FOR CLARITY.
  - TIE INTO & REWORK EXISTING SYSTEMS.
  - TIE NEW WALLS TO EXISTING WALLS WITH HERRMANN BARNARD 800-645-0616 JOINT STABILIZING ANCHORS #18 SLIP-SET STABILIZER #18 3/4". VERTICAL (TYP). SEAL JOINT WITH SIKAFLEX (A, SEALANT SUPPLIER: C. PHIPPS 216-641-2150).
  - EXTEND EXISTING MECHANICAL SYSTEM INTO NEW SPACE. DUCTS TO BE CLEANED (VAGUE) AFTER WORK IS PERFORMED. BALANCE SYSTEM UPON COMPLETION.
  - PROVIDE DUST PROTECTION TO EXISTING HOME AS WORK IS BEING PERFORMED.



- STAINLESS STEEL PET TUB:**
- STAINLESS STEEL STEP IN TUB WITH HAIR CATCHING SYSTEM BY BATHTUBS FOR PETS, 844-750-8821.
  - 27"x60" 1/4 GAUGE STAINLESS STEEL FULLY WELDED, MODEL #80HTY-RH OR LH. SPECIFY RIGHT HAND OR LEFT HAND WHEN ORDERING.
  - PROVIDE LIGHTWEIGHT DELUXE FIXTURE.
  - PROVIDE ELEVATING PLATFORM SYSTEM, CANINE STEP STOOL, AND BOTTLE/TOOL HOLDER TRAY.
  - VERIFY CONFIGURATION AND COMPONENTS SHOWN WITH OWNER PRIOR TO PURCHASING.

**SQUARE FOOTAGE SUMMARY**

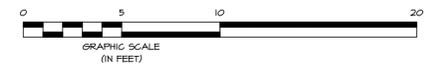
EXISTING FINISHED FIRST FLOOR	2,474 SQFT.
REMOVED EXISTING FINISHED FIRST FLOOR	-380 SQFT.
NEW FINISHED FIRST FLOOR	556 SQFT.
EXISTING FINISHED SECOND FLOOR	2,216 SQFT.
NEW FINISHED SECOND FLOOR	1,315 SQFT.
EXISTING FINISHED THIRD FLOOR	1,260 SQFT.
NEW FINISHED THIRD FLOOR	392 SQFT.
TOTAL FINISHED AREA	7,833 SQFT.

**EXISTING & NEW TOTAL SQUARE FOOTAGE SUMMARY**

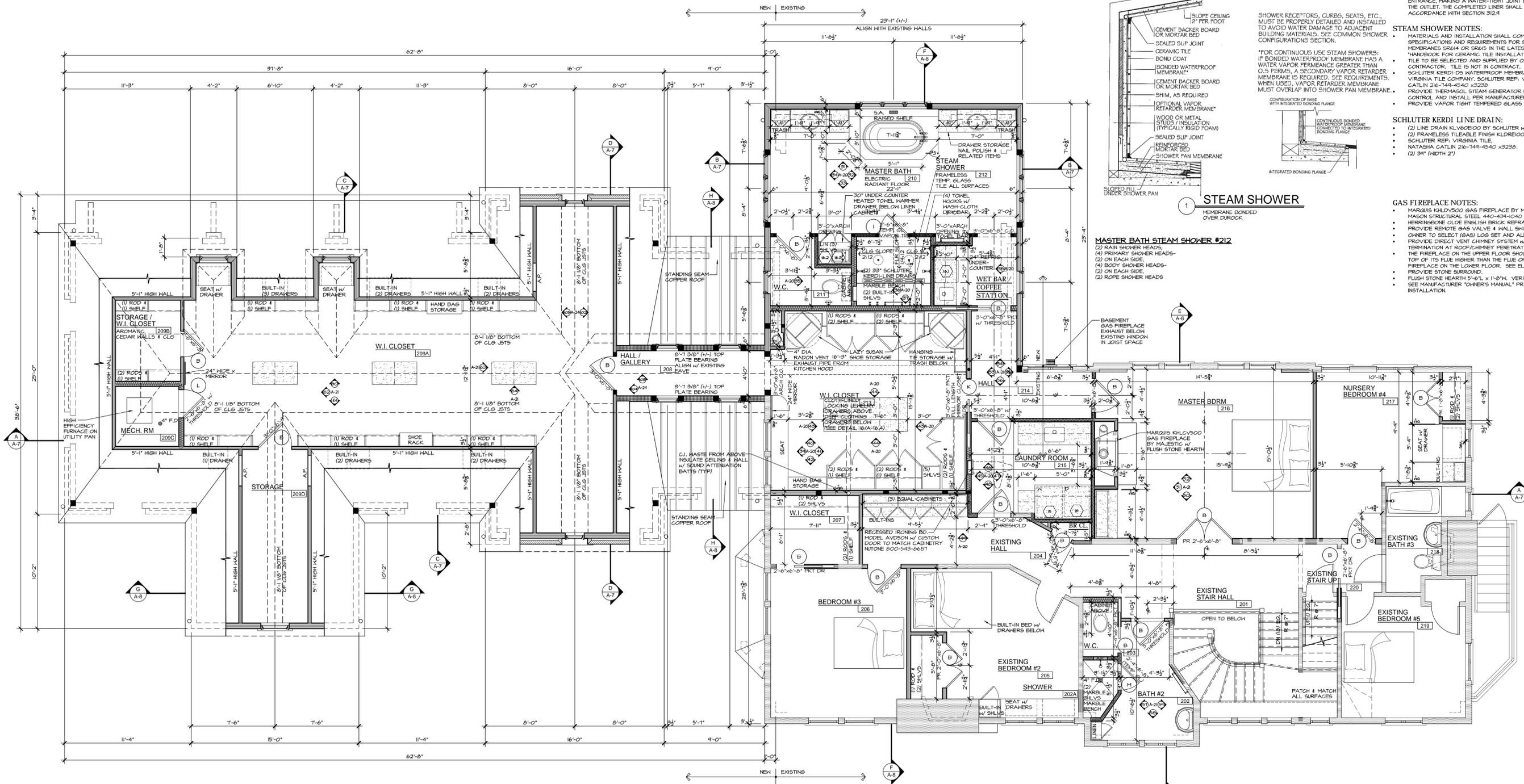
FINISHED FIRST FLOOR	2,850 SQFT.
FINISHED SECOND FLOOR	3,531 SQFT.
FINISHED THIRD FLOOR	1,652 SQFT.
TOTAL FINISHED AREA	7,833 SQFT.
PORCH	17 SQFT.
GARAGE	1,138 SQFT.
PORT COCHERE	447 SQFT.

- STAIR NOTES:**
- LANDING: RANDOM WIDTH WHITE OAK (STAINED & VARNISHED)
  - TREADS: WHITE OAK (STAINED & VARNISHED)
  - RISE & STRINGER: POPLAR (PAINTED)
  - HANDRAIL: CHERRY (STAINED & VARNISHED) (34" HIGH MEASURED VERTICAL FROM TREAD NOSING & 36" HIGH MEASURED VERT. FROM LANDING OR FLOOR) STARTING
  - KNELLS: CHERRY (STAINED & VARNISHED)
  - BALUSTERS: POPLAR (PAINTED) (4" MAX SPACE BETWEEN)
  - HANDRAIL SHALL BE PROVIDED ON AT LEAST ONE SIDE OF EACH CONTINUOUS RUN OF TREADS OR FLIGHT WITH FOUR OR MORE RISERS.

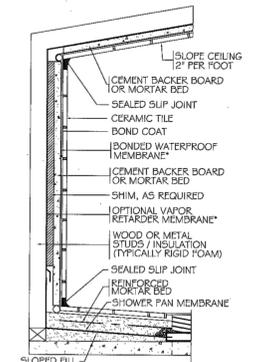
**FIRST FLOOR PLAN** 556 SQFT. ADDITION  
SCALE: 1/4" = 1'-0"  
BUILDING FOOTPRINT 4,252 SQFT.



PORCH	17 SQFT.
GARAGE	1,138 SQFT.
PORT COCHERE	447 SQFT.



- SR614-15**
- Wood or Metal Studs
  - Mortar Bed or Cement Backer Board Walls
  - Mortar Bed Floor



**STEAM SHOWER**  
MEMBRANE BONDED OVER DUROCK

- MASTER BATH STEAM SHOWER #212**
- (1) RAIN SHOWER HEADS
  - (2) PRIMARY SHOWER HEADS
  - (2) ON EACH SIDE
  - (4) BODY SHOWER HEADS
  - (2) ON EACH SIDE
  - (2) ROPE SHOWER HEADS

SHOWER RECEPTORS, CURBS, SEATS, ETC., MUST BE PROPERLY DETAILED AND INSTALLED TO AVOID WATER DAMAGE TO ADJACENT BUILDING MATERIALS. SEE COMMON SHOWER CONFIGURATIONS SECTION.

\*FOR CONTINUOUS USE STEAM SHOWERS, IF BONDED WATERPROOF MEMBRANE HAS A WATER VAPOR PERMEANCE GREATER THAN 0.5 PERMS, A SECONDARY VAPOR RETARDER MEMBRANE IS REQUIRED. SEE REQUIREMENTS WHEN USED. VAPOR RETARDER MEMBRANE MUST OVERLAP INTO SHOWER PAN MEMBRANE.

CONFIGURATION OF BASE WITH INTEGRATED SLOPING FLANGE

CONTINUOUS BONDED WATERPROOF MEMBRANE CONNECTED TO INTEGRATED SLOPING FLANGE

INTEGRATED BONDING FLANGE

- STEAM SHOWER NOTES:**
- MATERIALS AND INSTALLATION SHALL COMPLY WITH SPECIFICATIONS AND REQUIREMENTS FOR STEAM SHOWER MEMBRANES SR614 OR SR615 IN THE LATEST ISSUE OF T.C.N.A. "HANDBOOK FOR CERAMIC TILE INSTALLATION". TILE TO BE SELECTED AND SUPPLIED BY OWNER AND INSTALLED BY CONTRACTOR. TILE IS NOT IN CONTRACT.
  - SCHLUTER KERDI-DS WATERPROOF MEMBRANE SUPPLIED BY VIRGINIA TILE COMPANY, SCHLUTER REP. VIRGINIA TILE, NATASHA CATLIN 216-744-4540 X3230
  - PROVIDE THERMASOL STEAM GENERATOR WITH THERMASOL STEAM CONTROL AND INSTALL PER MANUFACTURER'S SPECIFICATIONS
  - PROVIDE VAPOR TIGHT TEMPERED GLASS DOOR.
- SCHLUTER KERDI LINE DRAIN:**
- (2) LINE DRAIN KL60E0100 BY SCHLUTER W/
  - (2) FRAMELESS TILEABLE FINISH KLDRE010
  - SCHLUTER REP. VIRGINIA TILE.
  - NATASHA CATLIN 216-744-4540 X3230.
  - (2) 3/4" (WIDTH 21)

- GAS FIREPLACE NOTES:**
- MARQUIS KHLV500 GAS FIREPLACE BY MAJESTIC, REP. MASON STRUCTURAL STEEL 440-494-1040
  - HERRINGBONE OLDE ENGLISH BRICK REFRACTORY.
  - PROVIDE REMOTE GAS VALVE & WALL SWITCH.
  - OWNER TO SELECT (GAS) LOG SET AND ALL OPTIONS.
  - PROVIDE DIRECT VENT CHIMNEY SYSTEM W/ PROPER TERMINATION AT ROOF/CHIMNEY PENETRATION.
  - THE FIREPLACE ON THE UPPER FLOOR SHOULD HAVE THE TOP OF ITS FLUE HIGHER THAN THE FLUE OF THE FIREPLACE ON THE LOWER FLOOR. SEE ELEVATIONS.
  - PROVIDE STONE SURROUND.
  - FLUSH STONE HEARTH 5'-6" x 1'-8". VERIFY W/ MFG.
  - SEE MANUFACTURER 'OWNER'S MANUAL' PRIOR TO INSTALLATION.

**SECOND FLOOR PLAN** 1,315 SQFT. ADDITION

SCALE: 1/4" = 1'-0"

GRAPHIC SCALE (IN FEET)



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226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO

1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM

**DRAWINGS THIS SHEET**

SECOND FLOOR PLAN

**COMM. No. 1878**

**A-3**



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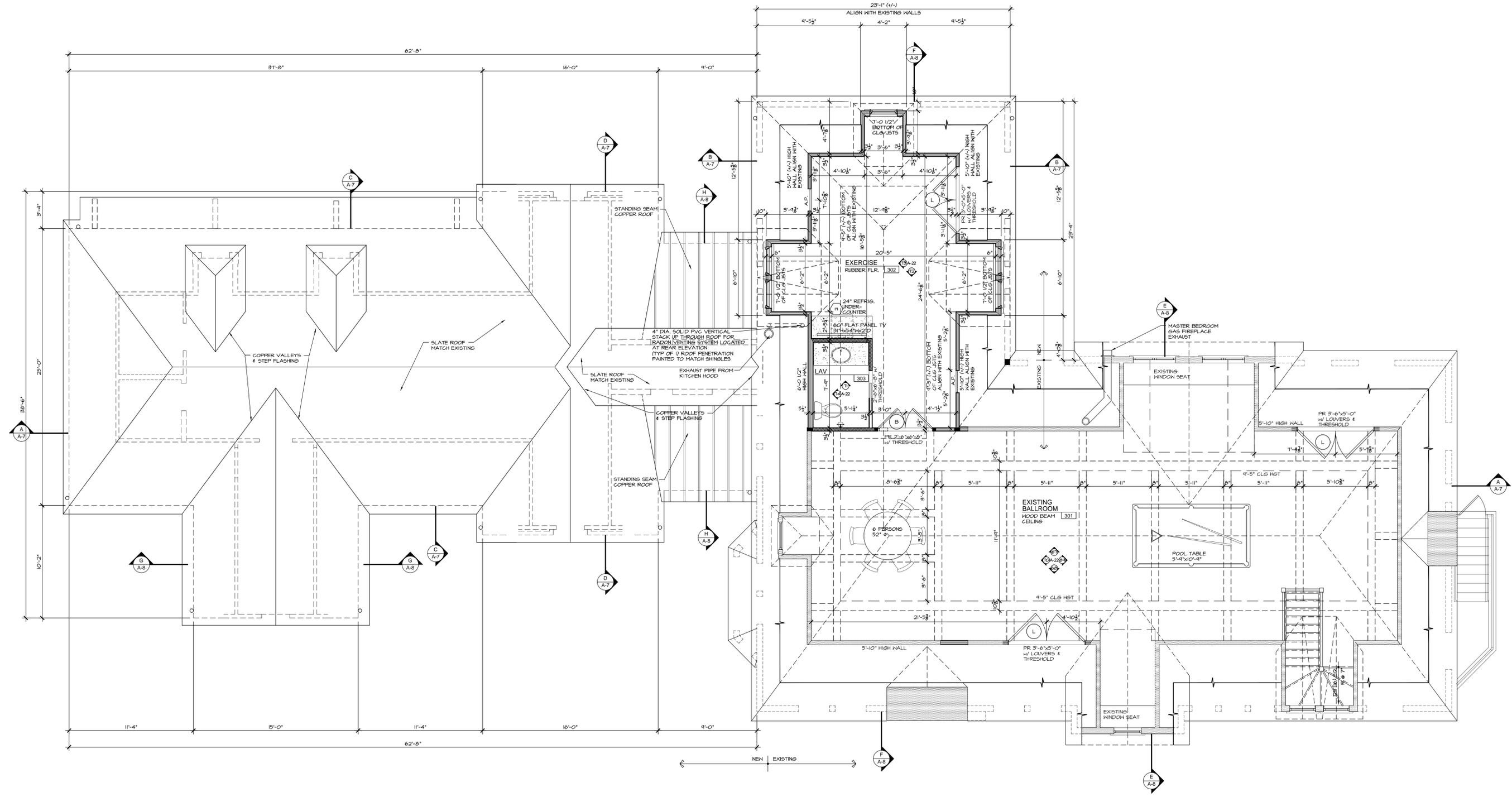


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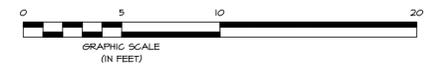
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THIRD FLOOR PLAN

**A-4**



**THIRD FLOOR PLAN** 392 SQFT. ADDITION  
SCALE: 1/4" = 1'-0"





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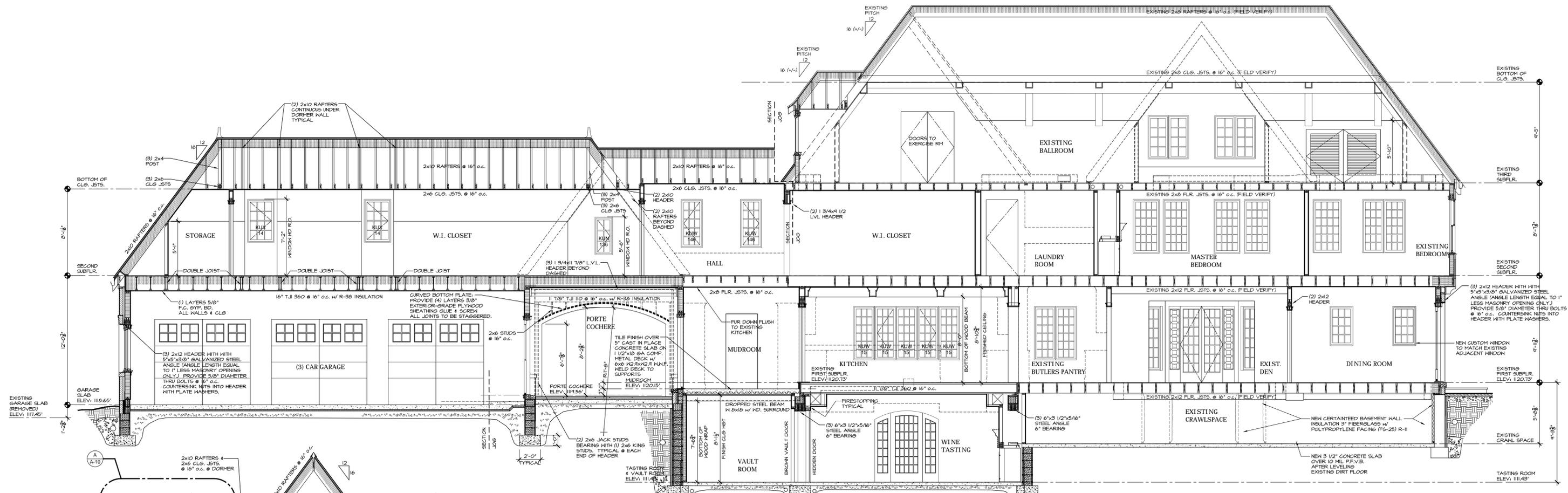
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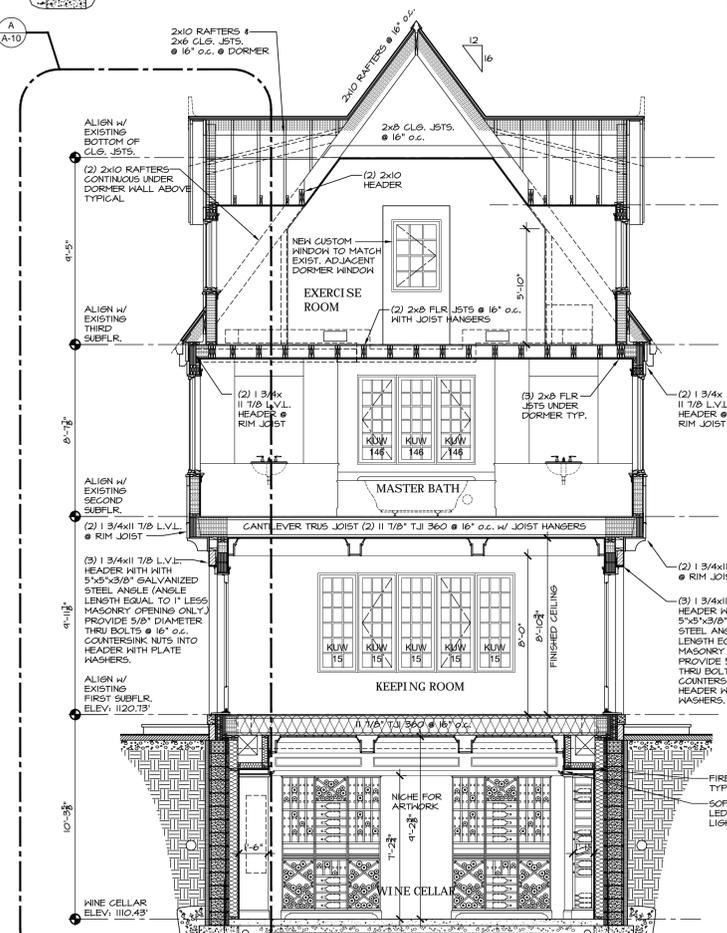
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BUILDING SECTIONS

**A-7**



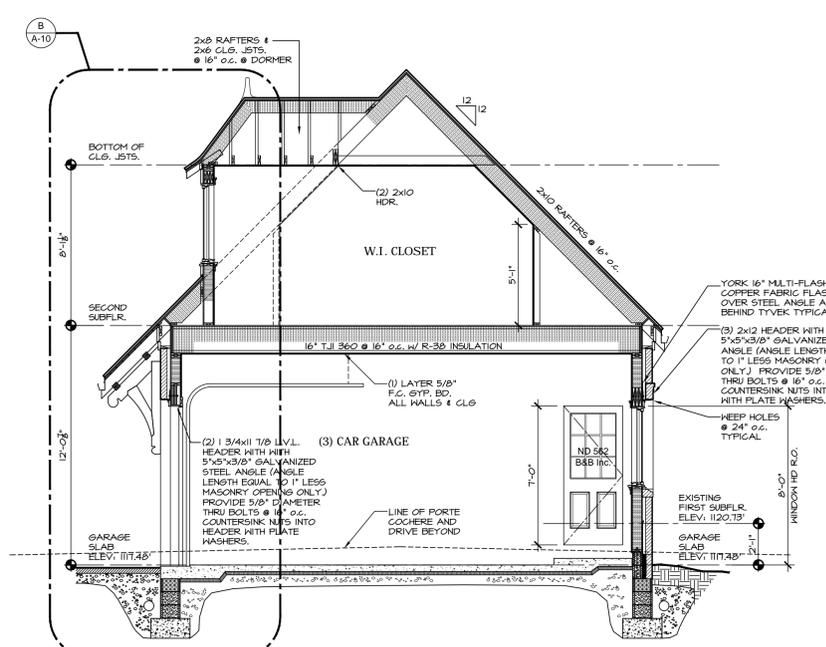
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SCALE: 1/4" = 1'-0"



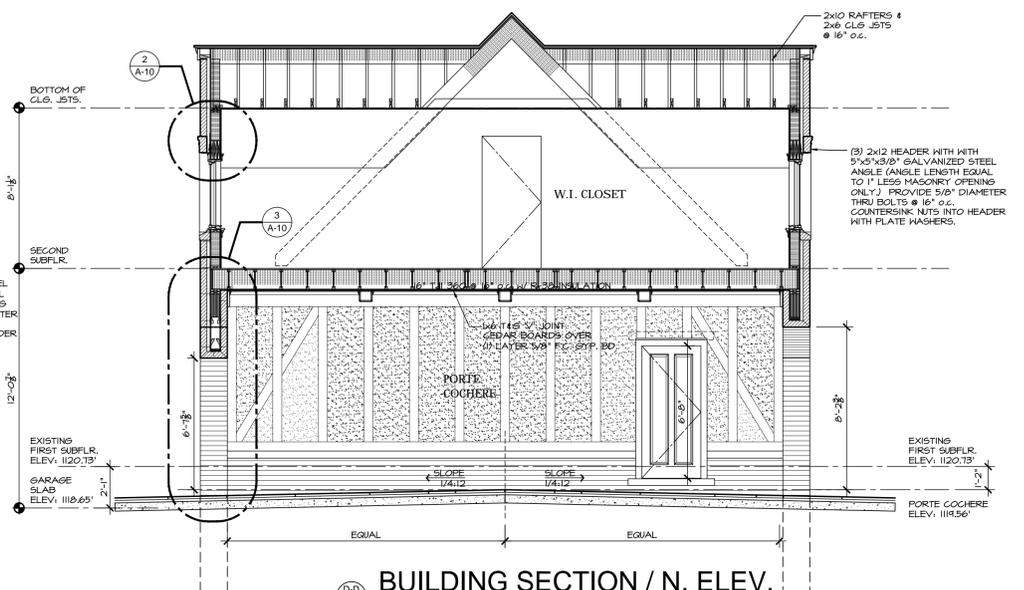
**BUILDING SECTION**

SCALE: 1/4" = 1'-0"



**BUILDING SECTION**

SCALE: 1/4" = 1'-0"



**BUILDING SECTION / N. ELEV.**

SCALE: 1/4" = 1'-0"

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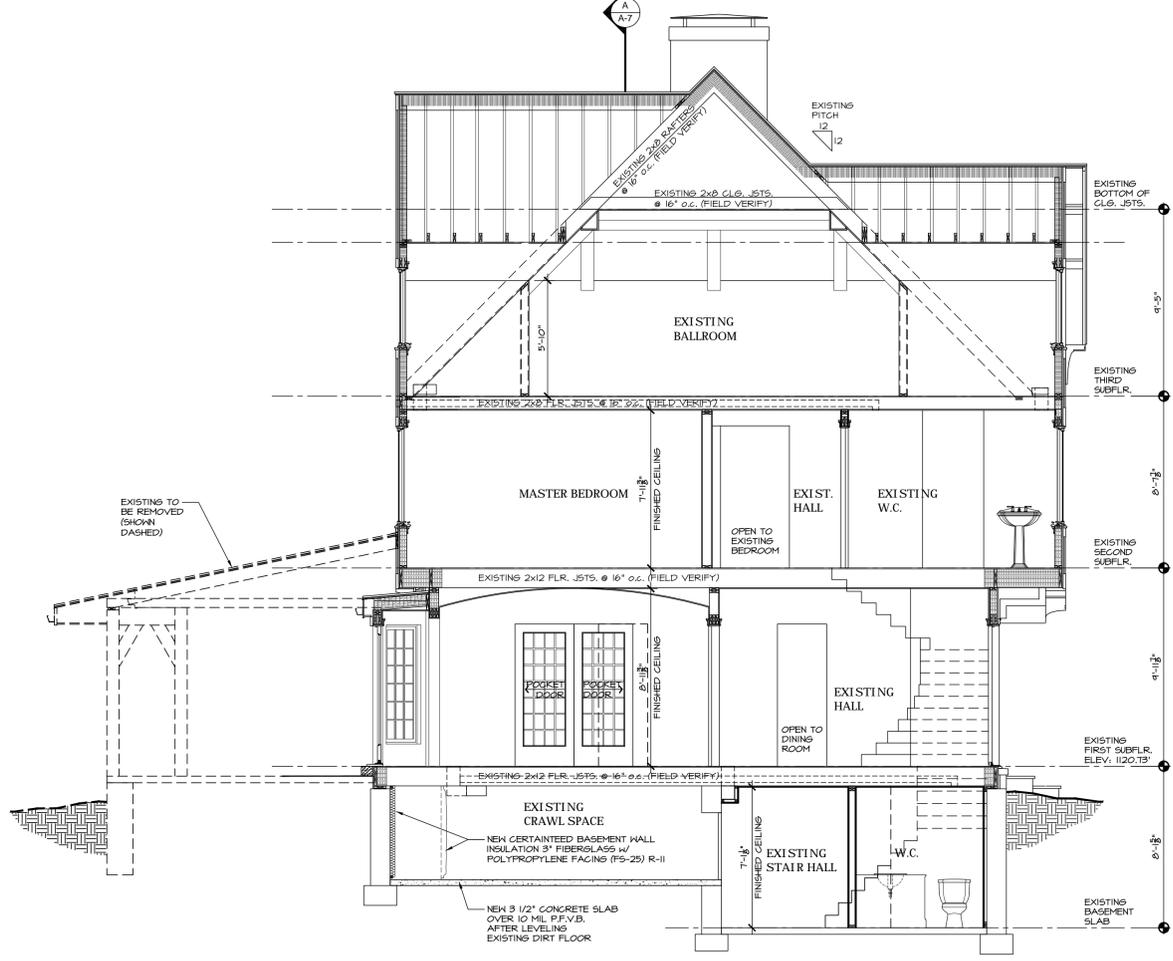
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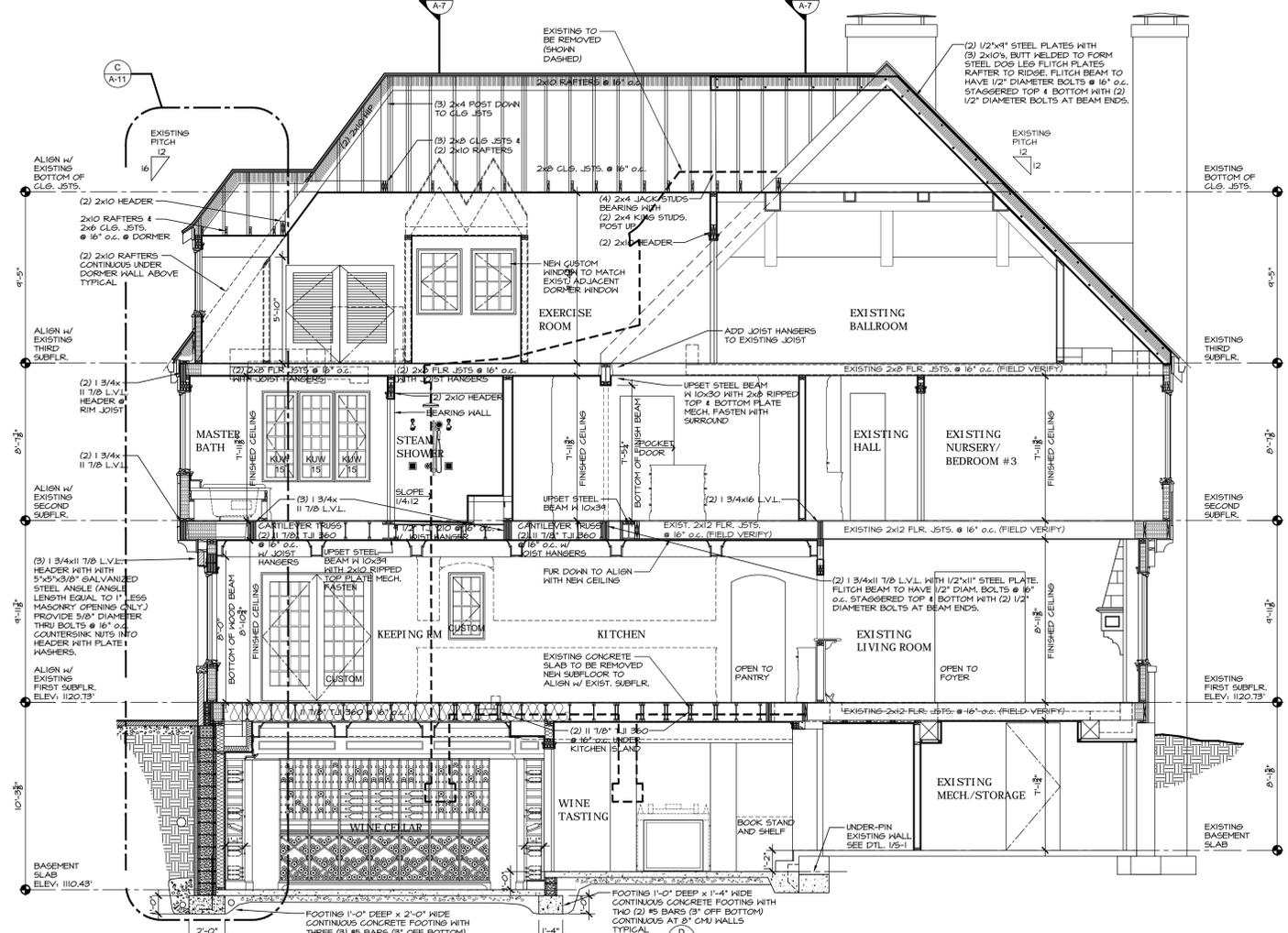
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DRAWINGS THIS SHEET  
 BUILDING SECTIONS

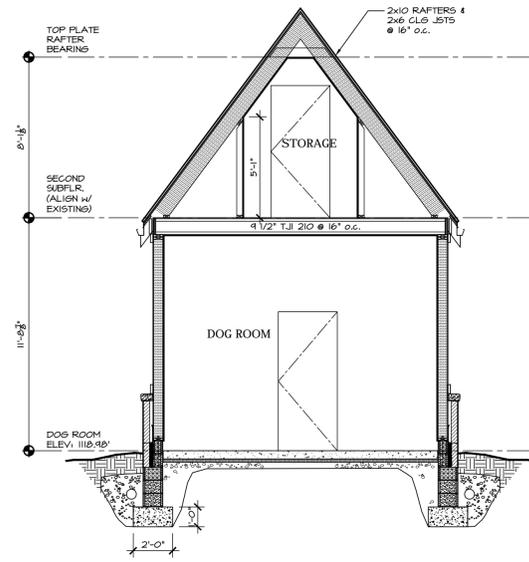
A-8



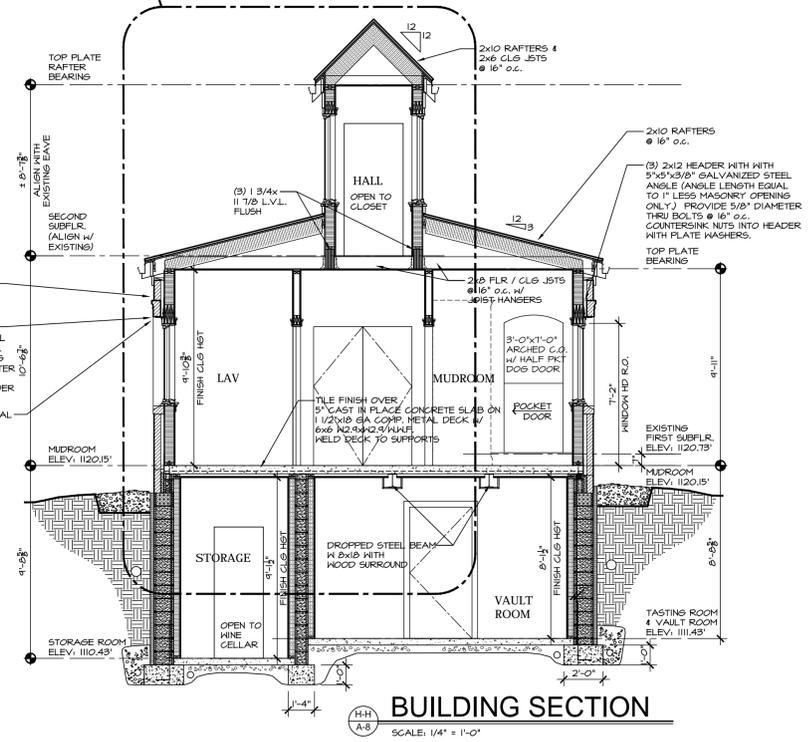
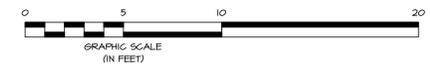
**BUILDING SECTION**  
 SCALE: 1/4" = 1'-0"



**BUILDING SECTION**  
 SCALE: 1/4" = 1'-0"



**BUILDING SECTION**  
 SCALE: 1/4" = 1'-0"



**BUILDING SECTION**  
 SCALE: 1/4" = 1'-0"

# ARCHITECTURAL NOTES

## ROOF: (MATCH EXISTING)

- PROVIDE 1x3 STARTER STRIP AT SLATE SHINGLES.
- PROVIDE COPPER FINIALS AS INDICATED ON ELEVATIONS. (MATCH EXISTING) PROVIDE COPPER FASTENERS UNLESS NOTED OTHERWISE BY MANUFACTURER. INSTALL PER MANUFACTURER SPECIFICATIONS.
- VERMONT SLATE SHINGLES: MATCH EXISTING THICKNESS, EXPOSURE TO WEATHER, & COLOR. VERMONT GRADE "A" HEAVY SLATE ROOFING SHINGLES (ROOFING) BY EVERGREEN SLATE CO. 16 OZ. SNOX-GUARD SNOW-GUARDS 1/4" TO 2" LONG, RANDOM WIDTHS OF 1/4" TO 2" HIDE LAID 2" TO WEATHER. THE PREDOMINANT COLOR OF THE SLATE SHALL MATCH EXISTING. ALL HIPS SHALL BE LAID TO FORM MITERED HIPS WITH METAL UNDERNEATH. MATCH SLATE THICKNESS AT HIP FOR A UNIFORM HIP. ALL RIDGES SHALL BE LAID TO FORM "SADDLE" RIDGES. ALL VALLEYS SHALL BE LAID TO FORM "OPEN" VALLEYS. PROVIDE COPPER FLASHING AND FASTENERS. INSTALL PER MANUFACTURER SPECIFICATIONS.
- SLATE SHINGLES ARE TO BE INSTALLED TO EQUAL HEIGHTS ON EACH SIDE OF HIP OR RIDGE. UNDER NO CIRCUMSTANCES SHALL ONE ROOF FLARE OVER ANOTHER.
- SNOW-GUARD "MODEL C" BRONZE BY SIEGER SNOW-GUARDS, INC. 610-916-0915. (MATCH EXISTING) PLACE FIRST ROW IN SECOND COURSE OF SLATE, BEGINNING FROM THE BOTTOM OR EAVE COURSE. SPACE SNOW-GUARDS 1 1/2 TO 2 FEET APART. PLACE SECOND ROW OF SNOW-GUARDS IN THE THIRD COURSE ABOVE THE FIRST ROW (FIFTH COURSE OF SLATE), MAKING SURE EACH GUARD IS MIDWAY BETWEEN THE GUARDS IN THE FIRST ROW.
- "V" CRIMP 16 OZ. COPPER VALLEY. VALLEY FLASHING INSTALLATION IN ACCORDANCE TO S.M.A.C.N.A. ARCHITECTURAL SHEET METAL MANUAL.
- GRACE ICE AND WATERSHIELD W/ NR. GRACE CO. AT. (INSTALL PER MANUFACTURER SPECIFICATIONS)
  - (2) 36" COURSES (6" LAP) AT EAVES OF ENTIRE BUILDING.
  - 36" COURSE AT RAKES, HIPS AND VALLEYS.
  - 36" COURSE AT SEAM WHERE ROOF PITCH CHANGES.
  - ENTIRE ROOF WHERE SLOPE IS LESS THAN 3:12 PITCH.
  - VERTICAL WALLS WHERE ROOF INTERSECTS (INCLUDING DORMER WALLS).
  - ENTIRE DORMER WALLS WITHIN 18" OF VALLEYS OR EACH OTHER.
- TITANIUM UDL 50 SYNTHETIC ROOFING UNDERLAYMENT BY INTERFRAP INC. 888-713-1663.
- TITANIUM UDL 50 AND GRACE ICE AND WATERSHIELD SHOULD BE PROPERLY SHINGLED SUCH THAT WATER IS DIVERTED TO THE EXTERIOR OF THE SYSTEM.
- 16 OZ. CUSTOM COPPER DRIP EDGE. 1/2"x1/2" AT FASCIA & 1/2" 7/8" AT RAKE.
- 1/32" EXTERIOR-GRADE PLYWOOD SHEATHING.
- 2x RAFTERS @ 16" O.C. (SEE PLANS FOR SIZES)
- (SLOPED RAFTER INSULATION): PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I). MATERIAL BY BASF. REF: JOHN CAHILL 330-528-0684. INSTALL PER MANUFACTURER SPECIFICATIONS. SPRAY TO A DEPTH OF R-30 AT THE RAFTERS (6 1/2" DEEP). NO VAPOR BARRIER NEEDED. PROVIDE FLAME SEAL TB BARRIER WHERE SPRAY FOAM IS LEFT EXPOSED. MATERIAL BY FLAME SEAL PRODUCTS INC. 713-668-4291.
- 2x CEILING JOISTS AT 16" O.C. (SEE PLANS FOR SIZES) UNO.
- 5/8" GYPSUM BOARD - GLUE, SCREW TAPE, SKIM COAT AND SAND FOR A SMOOTH FINISH. (LEVEL 5 PER ASTM C 840).
- PROVIDE "MAGIC CORNER EXPANSION BEAD" BY TRIM-TEX DRYWALL PRODUCTS 800-814-2333. AT ALL SLOPED CEILING TO WALL LOCATIONS. (MATCH EXISTING) PROVIDE 1/4" PLYWOOD UNDERLAYMENT OVER 1/32" PLYWOOD SUBFLOOR (GLUE AND NAIL). (BOB GARDNER) 330-239-1604. CELL 330-350-2007.
- ALL WASTE STACKS, DRYER VENTS AND EXHAUST FANS TO BE LOCATED AT REAR ROOF ELEVATION OF STRUCTURE.

## ROOF PENETRATIONS:

- ALL WASTE STACKS, DRYER VENTS AND EXHAUST FANS TO BE LOCATED AT REAR ROOF ELEVATION OF STRUCTURE.
- PROVIDE COPPER PLUMBING VENT COVER BY VULCAN SUPPLY CORP. 800-654-4132. SPECIFY ROOF SLOPE & PIPE SIZE WHEN ORDERING.

## LIGHTNING PROTECTION: (MATCH & TIE INTO EXISTING SYSTEM)

- UL MASTER LABELED LIGHTNING PROTECTION SYSTEM AND LAYOUT BY WESTERN RESERVE LIGHTNING ROOF COMPANY 440-247-6121. THE SYSTEM SHALL INCLUDE ROOF-MOUNTED AIR TERMINALS, INTERCONNECTING CONDUCTORS, PROPER DOWN LEADS TO GROUND, APPROPRIATE GROUND TERMINATIONS AND BONDING TO OTHER GROUNDING BUILDING SYSTEMS.

## COPPER ROOF:

- 16 OZ. STANDING SEAM (SEE ELEVATIONS FOR LOCATIONS) COPPER ROOF INSTALLED IN ACCORDANCE TO COPPER DEVELOPMENT ASSOCIATION INC. (SEE [www.copper.org](http://www.copper.org) FOR DETAILS). PROVIDE 18" SEAM SPACING TYPICAL. PROVIDE 12" SEAM SPACING FOR OVERALL LENGTH LESS THAN 4'-0". SEE ELEVATIONS. PROVIDE DOUBLE LOCK TRANSVERSE SEAMS AT 8'-0" O.C. STAGGERED.
- 20 OZ. FLAT SEAM SOLDERED (SEE ELEVATIONS FOR LOCATIONS) COPPER ROOF INSTALLED IN ACCORDANCE TO COPPER DEVELOPMENT ASSOCIATION INC. (SEE [www.copper.org](http://www.copper.org) FOR DETAILS). PROVIDE 18"x24" PANELS AND BATTEN SEAM EXPANSION JOINTS AT 8'-0" O.C.
- PROVIDE COPPER FASTENERS TO PREVENT GALVANIC CORROSION.
- STANDING SEAM SNOW-GUARD "MODEL 55" BRONZE BY SIEGER SNOW-GUARDS, INC. 610-916-0915. SHALL BE FASTENED ONTO METAL SEAM. PLACE FIRST ROW 18" FROM EAVE. SPACE SNOW-GUARDS 16" APART. PLACE SECOND ROW OF SNOW-GUARDS 31" FROM EAVE, MAKING SURE EACH GUARD IS MIDWAY BETWEEN THE GUARDS IN THE FIRST ROW. SEE ELEVATIONS FOR LOCATIONS.
- "V" CRIMP 16 OZ. COPPER VALLEY. VALLEY FLASHING INSTALLATION IN ACCORDANCE TO S.M.A.C.N.A. ARCHITECTURAL SHEET METAL MANUAL.
- GRACE ULTRA BY NR. GRACE CO. AT. (INSTALL PER MANUFACTURER SPECIFICATIONS)
  - (2) 36" COURSES (6" LAP) AT EAVES OF ENTIRE BUILDING.
  - 36" COURSE AT RAKES, HIPS AND VALLEYS.
  - 36" COURSE AT SEAM WHERE ROOF PITCH CHANGES.
  - ENTIRE ROOF WHERE SLOPE IS LESS THAN 3:12 PITCH.
  - VERTICAL WALLS WHERE ROOF INTERSECTS (INCLUDING DORMER WALLS).
  - ENTIRE DORMER WALLS WITHIN 18" OF VALLEYS OR EACH OTHER.
- TITANIUM UDL 50 SYNTHETIC ROOFING UNDERLAYMENT BY INTERFRAP INC. 888-713-1663.
- TITANIUM UDL 50 AND GRACE ULTRA SHOULD BE PROPERLY SHINGLED SUCH THAT WATER IS DIVERTED TO THE EXTERIOR OF THE SYSTEM.
- CUSTOM COPPER DRIP EDGE. 1/2"x1/2" AT FASCIA & 1/2" 7/8" AT RAKE.
- SEE TYPICAL "ROOF" NOTES ABOVE.

## EAVE: (MATCH EXISTING)

- 16 OZ. 5" BOX COPPER GUTTERS AND 5x4" PLAIN RECTANGULAR DOWNSPOUTS (MATCH EXISTING) W/ LEAF BASKETS AND HANGING HARDWARE (2'-0" O.C. MAXIMUM). ALL JOINTS TO BE SOLDERED IN ACCORDANCE TO COPPER DEVELOPMENT ASSOCIATION INC. (SEE [www.copper.org](http://www.copper.org) FOR DETAILS).
- PROVIDE COPPER STRAP (MATCH EXISTING) AT ALL DOWNSPOUTS. STRAPS TO BE EQUALLY SPACED AND ALIGN FROM DOWNSPOUT TO DOWNSPOUT. MATERIAL BY COPPER CRAFT 800-484-2125.
- HOLD ALL GUTTERS BELOW NATURAL FALL LINE OF ROOF.
- DOWNSPOUTS AND STORM DRAINS: PROVIDE 4" ID. VITRIFIED TERRA COTTA BELL RECEPTORS WHERE DOWNSPOUT MEETS GRADE. USE CLAY TO PLASTIC COUPLING BY FERRO-CO (SUPPLIER: FROMARC SALES, INC. 216-518-2480). TO CONNECT TO 4" DIAMETER SOLID PVC SCHEDULE 40 OR SDR 35 STORM DRAIN VERTICALLY. USE 6" ANCHOR BOLT AT 4'-0" O.C. MAX. (2) PER SILL PLATE MINIMUM AND 12" MAXIMUM FROM THE END OF SILL PLATES. PLATE WASHERS SHALL BE USED ON EACH BOLT.
- 1/2" DIAMETER 18" LONG ANCHOR BOLT AT 4'-0" O.C. MAX. (2) PER SILL PLATE MINIMUM AND 12" MAXIMUM FROM THE END OF SILL PLATES. PLATE WASHERS SHALL BE USED ON EACH BOLT.
- 16 OZ. CUSTOM COPPER DRIP EDGE. 1/2"x1/2" AT FASCIA
- 16 OZ. CUSTOM COPPER DRIP EDGE. 1/2"x1/2" AT FASCIA
- 1x CEDAR FASCIA WITH 2x (CUT) BACKER BOARD. (MATCH EXISTING)
- 1x CEDAR BOARD SOFFIT (MATCH EXISTING)
- 5/4x CEDAR FRIEZE BOARD (MATCH EXISTING)
- FRIEZE BOARD (AND ANY FURRING INDICATED) OVER DRINKALL RAINSCREEN SYSTEM BY KEENE BUILDING PRODUCTS 216-514-4284.

## RAKE: MATCH EXISTING

- 16 OZ. CUSTOM COPPER DRIP EDGE. 1/2" 7/8" AT RAKE.
- 5/4x CEDAR SHINGLE HOLD (MATCH EXISTING)
- 5/4x CEDAR BOARD (MATCH EXISTING)
- 1x CEDAR BOARD SOFFIT (MATCH EXISTING)
- 5/4x CEDAR RAKE BOARD (MATCH EXISTING)

## EXTERIOR TRIM NOTE:

- #2 WESTERN RED CEDAR SMOOTH SAWN FOR ALL SOLID CEDAR POSTS, BEAMS, & BRACKETS. PROVIDE 80% FREE OF HEART CENTER (F.O.H.C.)
- #3 INLAND CEDAR SMOOTH SAWN FOR ALL CEDAR FLAT TRIM AND MILLED TRIM.
- ALL EXTERIOR CEDAR TRIM, SOFFIT, SIDING, BRACKETS, ETC. TO BE BACK PAINTED WITH FINAL FINISH COATINGS. (MATCH EXISTING)
- REFINISHED ALUMINUM FLASHING COLOR TO MATCH ADJACENT SURFACES.
- ALL BUILDING ENVELOP (WALL & ROOF) PENETRATIONS SUCH AS PLUMBING STACKS, DRYER, & FAN VENTS, ETC. TO BE PROPERLY FLASHED.

## ELECTRICAL & GAS LIGHT NOTE:

- VERIFY EXTERIOR LIGHTING AND SCONCE PLACEMENT WITH OWNER PRIOR TO LAYING ANY EXTERIOR FINISH SUCH AS BRICK, STUCCO, ETC.

## FRAME WALL WITH MASONRY VENEER: MATCH EXISTING

- FACE BRICK (MATCH EXISTING). LAY FACE BRICK IN FLEMISH BOND WITH CUT STONE HEADS. WINDOW SURROUNDS & SILLS (PROVIDE 15" SLOPE ON SILL) (MATCH EXISTING). PROVIDE SOLID BRICK AT LOCATIONS WHERE BRICK IS SHOWN TO HAVE A CORBELED CONDITION (SEE ELEVATIONS AND DETAILS FOR LOCATIONS). PROVIDE RAKED GROUT JOINTS USING WHITE MORTAR WITH BEIGE SAND CONCRETE FILLING. (MATCH EXISTING). MASON TO PROVIDE 5% SAMPLE.
- 2" AIR SPACE WITH ADJUSTABLE SPEED SET VENEER ANCHORS HB-213, BL-40Z OR DN-10HS, HOT DIP GALVANIZED BY HOHMANN AND BARNARD, INC. SPACE TIES AT 16" O.C. HORIZONTAL AND VERTICAL. CUT DRINKALL RAINSCREEN WHERE THE OCCURS.
- DRINKALL RAINSCREEN (FULL WALL AT BRICK LOCATIONS) BY KEENE BUILDING PRODUCTS 216-514-4284. PROVIDE DRINKALL KEEP VENTS AT 2'-0" O.C. COLOR OF KEEP VENT TO MATCH ADJACENT MORTAR. PLACE RAINSCREEN OVER THROUGH HALL FLASHING.
- 4" LAGNER FLOOR FLASHING 500 COPPER FABRIC FLASHING 3 OZ. THROUGH HALL FLASHING AT WINDOW & DOOR HEAD & SILL INTERMEDIATE ROOFS THAT INTERRUPT VENEER (BAYS, HOODS, ETC.) AND AROUND PERIMETER OVER AREA OF RIM JOISTS & SILL PLATE. EXTEND FLASHING 6" UP PLYWOOD SHEATHING BEHIND TYVEK DRAIN WRAP. PROVIDE FLASING TERMINATION BAR (T-146 BY YORK) AT PLYWOOD CONNECTION. JOINTS SHALL BE MADE BY LAPPING A MINIMUM OF 6" AND COATING THE CONTACTING SURFACES WITH SEALANT. FLASHING TO BE CONTINUOUS AROUND CORNERS AND SHALL BE FOLDED, NOT CUT. EXTEND FLASHING COMPLETELY THROUGH EXTERIOR WYTHE OF BRICK OR STONE. EXTEND FLASHING 8" (4" BEYOND OPENINGS AND UP) FROM THE TOP EDGE OF THE FIRST ROW (FIFTH COURSE OF SLATE), MAKING SURE EACH GUARD IS MIDWAY BETWEEN THE GUARDS IN THE FIRST ROW.
- 4" LAGNER FLOOR FLASHING 500 COPPER FABRIC FLASHING 3 OZ. THROUGH HALL FLASHING AT WINDOW & DOOR HEAD & SILL INTERMEDIATE ROOFS THAT INTERRUPT VENEER (BAYS, HOODS, ETC.) AND AROUND PERIMETER OVER AREA OF RIM JOISTS & SILL PLATE. EXTEND FLASHING 6" UP PLYWOOD SHEATHING BEHIND TYVEK DRAIN WRAP. PROVIDE FLASING TERMINATION BAR (T-146 BY YORK) AT PLYWOOD CONNECTION. JOINTS SHALL BE MADE BY LAPPING A MINIMUM OF 6" AND COATING THE CONTACTING SURFACES WITH SEALANT. FLASHING TO BE CONTINUOUS AROUND CORNERS AND SHALL BE FOLDED, NOT CUT. EXTEND FLASHING COMPLETELY THROUGH EXTERIOR WYTHE OF BRICK OR STONE. EXTEND FLASHING 8" (4" BEYOND OPENINGS AND UP) FROM THE TOP EDGE OF THE FIRST ROW (FIFTH COURSE OF SLATE), MAKING SURE EACH GUARD IS MIDWAY BETWEEN THE GUARDS IN THE FIRST ROW.
- MULTI-FLASH 500 COPPER FABRIC FLASHING MANUFACTURED BY YORK. FLASHING 800-551-2828. SUPPLIER: C. PHIPPS 216-641-2150.
- VENEER THROUGH WALL FLASHING TO BE PROPERLY SHINGLED WITH ANY STEP FLASHING AND COUNTER FLASHING.
- WEATHER BARRIER: PROVIDE TYVEK DRAIN WRAP. DRAIN WRAP SHOULD BE APPLIED WITH GROOVED SURFACE PATTERN IN VERTICAL POSITION TO ALLOW ANY WATER TO DRAIN DOWN & OUT OVER BASE FLASHING. (INSTALLED TYVEK OVER ALL THROUGH HALL & METAL FLASHING). SEE FLASHING DETAILS. MATERIAL BY DUPONT TYVEK. 800-448-4835. INSTALL PER MANUFACTURER SPECIFICATIONS.
- 1/32" EXTERIOR-GRADE PLYWOOD SHEATHING (EXTEND DOWN AND OVER RIM AND SILL PLATE AND SHALL BE FLUSH WITH THE EXTERIOR FACE OF BLOCK FOUNDATION WALL BELOW).
- 2x WOOD STUDS AT 16" O.C. (SEE PLANS FOR LOCATIONS).
- VERTICAL INSULATION: PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I). MATERIAL BY BASF. REF: JOHN CAHILL 330-528-0684. INSTALL PER MANUFACTURER SPECIFICATIONS. SPRAY FULL DEPTH OF STUDS. NO VAPOR BARRIER NEEDED. PROVIDE FLAME SEAL TB BARRIER WHERE SPRAY FOAM IS LEFT EXPOSED. MATERIAL BY FLAME SEAL PRODUCTS INC. 713-668-4291.
- 5/8" GYPSUM BOARD, GLUE, SCREW TAPE, SKIM COAT AND SAND FOR A SMOOTH FINISH. (LEVEL 5 PER ASTM C 840).

## FRAME WALL WITH STUCCO VENEER: MATCH EXISTING

- THREE (3) COAT CEMENT STUCCO WITH OYSTER SHELL FINISH, MATCH EXISTING COLOR AND TEXTURE. USE 5% SAMPLE TO BE APPROVED BY ARCHITECT. ALLOW (1) DAYS BETWEEN COATS FOR PROPER CURING.
- 5/4x BANDSAW CEDAR HALF TIMBERING SMOOTH SIDE OUT. (MATCH EXISTING). SEE ELEVATIONS. GALVANIZED METAL LATH W/ ZINC PLASTER ACCESSORIES. USE VINYL PLASTERING ACCESSORIES. HANG DISBURSED GALVANIZED CORROSION COATING OVER DIRECT CONTACT.
- DRINKALL RAINSCREEN (FULL WALL AT STUCCO LOCATION) BY KEENE BUILDING PRODUCTS 216-514-4284. PLACE RAINSCREEN OVER THROUGH HALL FLASHING.
- FLASHING: PROVIDE FLAME VENT COPPER FABRIC FLASHING 3 OZ. THROUGH HALL FLASHING AND OVER RIM JOISTS & SILL PLATE. EXTEND FLASHING 6" UP PLYWOOD SHEATHING BEHIND TYVEK DRAIN WRAP. PROVIDE PLASTIC TERMINATION BAR (T-146 BY YORK) AT PLYWOOD CONNECTION. JOINTS SHALL BE MADE BY LAPPING A MINIMUM OF 6" AND COATING THE CONTACTING SURFACES WITH SEALANT. FLASHING TO BE CONTINUOUS AROUND CORNERS AND SHALL BE FOLDED, NOT CUT. EXTEND FLASHING COMPLETELY THROUGH EXTERIOR WYTHE OF STONE. AT DOOR THRESHOLD, WRAP THROUGH HALL FLASHING UNDER DOOR THRESHOLD. FLASH VENT COPPER FABRIC FLASHING MANUFACTURED BY YORK. FLASHING 800-551-2828. SUPPLIER: C. PHIPPS 216-641-2150.
- VENEER THROUGH WALL FLASHING TO BE PROPERLY SHINGLED WITH ANY STEP FLASHING AND COUNTER FLASHING.
- WEATHER BARRIER: PROVIDE TYVEK DRAIN WRAP. DRAIN WRAP SHOULD BE APPLIED WITH GROOVED SURFACE PATTERN IN VERTICAL POSITION TO ALLOW ANY WATER TO DRAIN DOWN & OUT OVER BASE FLASHING. (INSTALLED TYVEK OVER ALL THROUGH HALL & METAL FLASHING). SEE FLASHING DETAILS. MATERIAL BY DUPONT TYVEK. 800-448-4835. INSTALL PER MANUFACTURER SPECIFICATIONS.
- 1/32" EXTERIOR-GRADE PLYWOOD SHEATHING (EXTEND DOWN AND OVER RIM AND SILL PLATE AND SHALL BE FLUSH WITH THE EXTERIOR FACE OF BLOCK FOUNDATION WALL BELOW).
- 2x WOOD STUDS AT 16" O.C. (SEE PLANS FOR LOCATIONS).
- VERTICAL INSULATION: PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I). MATERIAL BY BASF. REF: JOHN CAHILL 330-528-0684. INSTALL PER MANUFACTURER SPECIFICATIONS. SPRAY FULL DEPTH OF STUDS. NO VAPOR BARRIER NEEDED. PROVIDE FLAME SEAL TB BARRIER WHERE SPRAY FOAM IS LEFT EXPOSED. MATERIAL BY FLAME SEAL PRODUCTS INC. 713-668-4291.
- 5/8" GYPSUM BOARD, GLUE, SCREW TAPE, SKIM COAT AND SAND FOR A SMOOTH FINISH. (LEVEL 5 PER ASTM C 840).

## INTERIOR FLOORS:

- FINISHED FLOOR (SEE PLANS). ALIGN WITH EXISTING.
- 2x 2x 4x 1/2" WESTERN RED CEDAR UNDERLAYMENT OVER 1/32" PLYWOOD SUBFLOOR (GLUE AND NAIL).
- WOOD: 3/4" RANDOM WIDTH T&G WHITE OAK OVER 1/32" PLYWOOD SUBFLOOR (GLUE AND NAIL).
- DRYSET TILES 1/2" DUROCK CEMENT BOARD UNDERLAYMENT OVER 1/32" EXTERIOR-GRADE PLYWOOD SUBFLOOR. T.C.N.A. SPECIFICATION F144.
- 2x 2x 4x 1/2" WESTERN RED CEDAR UNDERLAYMENT OVER 1/32" PLYWOOD SUBFLOOR (GLUE AND NAIL).
- JOISTS EXCEEDING A NOMINAL 2x10 SHALL BE SUPPORTED Laterally BY SOLID BLOCKING. DIAGONAL BRIDGING (WOOD OR METAL), OR A CONTINUOUS 1x3 STRIP NAILED ACROSS THE BOTTOM OF JOISTS PERPENDICULAR TO JOISTS AT INTERVALS NOT EXCEEDING 6 FEET.
- VERTICAL INSULATION: PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I). MATERIAL BY BASF. REF: JOHN CAHILL 330-528-0684. INSTALL PER MANUFACTURER SPECIFICATIONS. SPRAY 6 1/2" DEPTH OF RIM JOIST. NO VAPOR BARRIER NEEDED. PROVIDE FLAME SEAL TB BARRIER WHERE SPRAY FOAM IS LEFT EXPOSED. MATERIAL BY FLAME SEAL PRODUCTS INC. 713-668-4291.
- CEILING BELOW:
  - 5/8" GYPSUM BOARD - GLUE (WHERE INSULATION FACINGS DOES NOT OCCUR), SCREW TAPE, SKIM COAT AND SAND FOR A SMOOTH FINISH. (LEVEL 5 PER ASTM C 840).
  - FIRE PROTECTION: ANY FLOOR JOISTS BETWEEN THE BASEMENT AND FIRST FLOOR OR CRAWL SPACE CONTAINING H.V.A.C. EQUIPMENT SHALL HAVE A LAYER OF 1/2" GYPSUM BOARD OR 5/8" WOOD STRUCTURAL MEMBRANE OR AN EQUIVALENT MATERIAL ON THE UNDERNEATH AS FIRE PROTECTION. EXCEPTION: USING DIMENSION LUMBER OR STRUCTURAL COMPOSITE LUMBER. EQUAL TO OR GREATER THAN 2-INCH BY 10-INCH NOMINAL DIMENSION OR OTHER APPROVED FLOOR ASSEMBLIES DEMONSTRATING EQUIVALENT FIRE PERFORMANCE. (INFORMATION HAS BEEN TAKEN FROM OBC RESIDENTIAL CODE (LATEST EDITION). SECTION 502.4 - FIRE RESISTANCE OF FLOORS).

## SILL:

- 2x PRESSURE TREATED WOOD PLATE (SEE WALL SECTIONS)
- 1/2" DIAMETER 18" LONG ANCHOR BOLT AT 4'-0" O.C. MAX. (2) PER SILL PLATE MINIMUM AND 12" MAXIMUM FROM THE END OF SILL PLATES. PLATE WASHERS SHALL BE USED ON EACH BOLT.
- 1/2" DIAMETER 18" LONG ANCHOR BOLT AT 4'-0" O.C. MAX. (2) PER SILL PLATE MINIMUM AND 12" MAXIMUM FROM THE END OF SILL PLATES. PLATE WASHERS SHALL BE USED ON EACH BOLT.
- VERTICAL INSULATION: PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I). MATERIAL BY BASF. REF: JOHN CAHILL 330-528-0684. INSTALL PER MANUFACTURER SPECIFICATIONS. SPRAY 6 1/2" DEPTH OF RIM JOIST. NO VAPOR BARRIER NEEDED. PROVIDE FLAME SEAL TB BARRIER WHERE SPRAY FOAM IS LEFT EXPOSED. MATERIAL BY FLAME SEAL PRODUCTS INC. 713-668-4291.
- 1/32" EXTERIOR-GRADE PLYWOOD SHEATHING (EXTEND DOWN AND OVER RIM AND SILL PLATE AND SHALL BE FLUSH WITH THE EXTERIOR FACE OF BLOCK FOUNDATION WALL BELOW).
- GRADE OVER RIM JOISTS AT TERRACE LOCATION. PROVIDE BITUMETHANE SYSTEM 4000 WATERPROOFING MEMBRANE BY NR. GRACE. 800-354-4656. SEE PLANS AND ELEVATIONS FOR LOCATIONS AND SECTIONS AND DETAILS FOR FURTHER REINFORCING REQUIREMENTS.

## BASEMENT SLAB:

- FINISHED FLOOR (SEE PLANS).
- DRYSET TILES, SLAB TO HAVE STEEL TROWEL AND FINE BROOM FINISH FREE OF CURING COMPOUNDS. T.C.N.A. SPECIFICATION F14.
- 4" (4,000 PSI) CONCRETE SLAB REINFORCED WITH 6x6 #2 @ 12x9 W/4. (MATS ONLY). BOND BREAK AT PERIMETER USING STEGO WRAP 10 MIL VAPOR BARRIER.
- PROVIDE 2" OF STYROFOAM HIGHLOAD 60 BY DOWN CHEMICAL UNDER ENTIRE SLAB ON VAPOR BARRIER. STEGO WRAP 10 MIL-CLASS A VAPOR BARRIER. ALL SEAMS TO BE LAPPED 6" AND SEALED OR TAPED. ALL PENETRATIONS MUST BE SEALED USING A COMBINATION OF STEGO WRAP AND STEGO ACCESSORIES. TURN STEGO WRAP 4" UP C.M.I. WALLS AS BOND BREAK. SEAL TO WALL SURFACE. INSTALL PER MANUFACTURE SPECIFICATIONS. MATERIAL AND ACCESSORIES BY STEGO INDUSTRIES, LLC. 871-464-7854.
- 4" COMPACTED #51 WASHED BANK RUN GRAVEL.
- COMPACTED COT 304 FILL TO UNDISTURBED GRADE. COMPACT TO 98% OF MAXIMUM DENSITY PER ASTM D-698 AT 12% OPTIMUM MOISTURE CONTENT.
- CONTROL JOINTS: CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 12'-0" O.C. UNLESS NOTED OTHERWISE ON CONTRACT DOCUMENTS. CUT JOINTS A (1/4) QUARTER OF THE SLAB THICKNESS WITHIN (8) EIGHT HOURS AFTER PLACING CONCRETE.
- RADON VENTING SYSTEM: PROVIDE 4" DIAMETER PERFORATED PVC SCHEDULE 40 OR SDR 35 INTERIOR FOOTING DRAIN FOR RADON VENTING SYSTEM. SEE "SUBSLAB SOIL EXHAUST SYSTEM"

## GARAGE SLAB:

- 4" (4,000 PSI) CONCRETE FLOOR SLAB AIR ENTRAINED 6% (4'-28") WITH 6x6 #2 @ 12x9 W/4. (MATS ONLY). BOND BREAK AT PERIMETER USING STEGO WRAP 10 MIL VAPOR BARRIER.
- PROVIDE 2" OF STYROFOAM HIGHLOAD 60 BY DOWN CHEMICAL UNDER ENTIRE SLAB ON VAPOR BARRIER. STEGO WRAP 10 MIL-CLASS A VAPOR BARRIER. ALL SEAMS TO BE LAPPED 6" AND SEALED OR TAPED. ALL PENETRATIONS MUST BE SEALED USING A COMBINATION OF STEGO WRAP AND STEGO ACCESSORIES. TURN STEGO WRAP 4" UP C.M.I. WALLS AS BOND BREAK. SEAL TO WALL SURFACE. INSTALL PER MANUFACTURE SPECIFICATIONS. MATERIAL AND ACCESSORIES BY STEGO INDUSTRIES, LLC. 871-464-7854.
- 4" COMPACTED #51 WASHED BANK RUN GRAVEL.
- COMPACTED COT 304 FILL TO UNDISTURBED GRADE. COMPACT TO 98% OF MAXIMUM DENSITY PER ASTM D-698 AT 12% OPTIMUM MOISTURE CONTENT.
- CONTROL JOINTS: CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 12'-0" O.C. UNLESS NOTED OTHERWISE ON CONTRACT DOCUMENTS. CUT JOINTS A (1/4) QUARTER OF THE SLAB THICKNESS WITHIN (8) EIGHT HOURS AFTER PLACING CONCRETE.

## FOUNDATION WALLS AND FOOTING:

- SLOPE ROUGH GRADE EVENLY AWAY FROM BUILDING AT A 5% MINIMUM SLOPE.
- 4" BRICK TO GRADE. SEE "MASONRY EXTERIOR WALL" NOTE FOR BRICK SELECTION. 4" BRICK GROUTED SOLID TO CMU FOUNDATION WALL BELOW THROUGH WALL FLASHING.
- 6" BARS @ 24" O.C. MINIMUM OVERLAP WITH (SEE PLANS). TOP COURSE AND TOP OF ANY TRANSITIONAL COURSE TO BE SOLID OR FILLED SOLID.
- BELOW THROUGH WALL FLASHING, MASONRY WALLS ARE TO BE WATERPROOFED FROM BOTTOM OF FOOTING TO THE FINISH GRADE.
- DIFFERENTIAL MEMBRANE W/ HANX-N-DRI DRAINAGE AND INSULATION BOARD 2 3/8" THICK BY TREXCO BARRIER SOLUTIONS 800-374-2768. PROVIDE SOLID CMU CAP @ BRICK LEDGE. SEE MANUFACTURER SPECIFICATIONS FOR DETAILS. PROVIDE 30 YEAR WARRANTY.
- #51 WASHED BANKRUN GRAVEL MINIMUM FILL 1 FOOT BELOW AT THE OUTSIDE EDGE OF FOOTINGS AND 6 INCHES ABOVE THE TOP OF THE FOOTING AND BE COVERED WITH AN APPROVED FILTER MEMBRANE ABOVE.
- DOWNSPOUTS AND STORM DRAINS: PROVIDE 4" ID. VITRIFIED TERRA COTTA BELL RECEPTORS WHERE DOWNSPOUT MEETS GRADE. USE CLAY TO PLASTIC COUPLING BY FERRO-CO (SUPPLIER: FROMARC SALES, INC. 216-518-2480). TO CONNECT TO 4" DIAMETER SOLID PVC SCHEDULE 40 OR SDR 35 STORM DRAIN VERTICALLY. USE 6" SOLID PVC SCHEDULE 40 OR SDR 35 STORM DRAIN HORIZONTALLY (TO TIE THE 4" DRAIN LINES TOGETHER) AND 8" SOLID PVC SCHEDULE 40 OR SDR 35 STORM DRAIN THEREAFTER. TIE INTO AND REWORK EXISTING SYSTEM.
- FOUNDATION DRAINS: PROVIDE 4" DIAMETER PERFORATED PVC SCHEDULE 40 OR SDR 35 FOOTING DRAIN HORIZONTALLY (PLACING HOLES DOWNWARD) AT INTERIOR & EXTERIOR PERIMETER OF BASEMENT FOOTINGS. INTERIOR AND EXTERIOR DRAINS TO BE CONNECTED. TIE INTO AND REWORK EXISTING SYSTEM.
- 14 1/2" (1-1/2") COURSE: REINFORCE BASEMENT WALL W/ #6 BARS FULL HEIGHT @ 32" O.C. W/ #6 FOOTING DONELS 48" LONG WITH 12" BENT LEG @ BEDDED @ 32" O.C. GROUT CORES SOLID WHERE REINFORCING OCCURS. MINIMUM BARS @ 4'-0" W/ MINIMUM OVERLAP OF 18" TO FORM MONOLITHIC STRUCTURE IF CONTINUOUS BAR IS NOT USED. LOCATE REINFORCING 2" FROM INSIDE FACE OF MASONRY.
- 6091.52 GROUTED HOLLOW TUB MASONRY - OF OBC RESIDENTIAL CODE (LATEST EDITION).
- CLEANOUTS SHALL BE PROVIDED AT THE BOTTOM OF EACH JOIST AT EACH CELL. TO BE GROUTED AT EACH FOUR OF GROUT. INSPECTION DURING GROUTING SHALL BE PROVIDED BY PASKEVICH & ASSOCIATES AND LOCAL BUILDING OFFICIAL WHERE REQUIRED.
- THE NEH FOOTINGS INTO EXISTING FOOTINGS WITH TWO (2) 15 x 24" LONG REINFORCING BARS. DRILL 3/4" DIAMETER x 12" LONG HOLES. ANCHOR REBAR WITH EPOXY GROUT.
- THE NEH WALLS TO EXISTING WALLS WITH SLP-SET STABILIZING ANCHORS BY HOHMANN AND BARNARD, INC. @ 16" O.C. VERTICAL (TYPICAL) SEAL JOINT WITH SIKAFLEX (A. SEALANT SUPPLIER: C. PHIPPS 216-641-2150).
- HORIZONTAL JOINT REINFORCING: 220 LADDER MESH REINFORCEMENT (USE 10 MIL TRUSS ADJUSTABLE EYE WIRE WHERE JOINT VENEER OCCURS) BY HOHMANN AND BARNARD, INC. AT FIRST (2) COURSES THEN EVERY OTHER JOINT THEREAFTER UP TO GRADE.
- STEEL BEAMS BEARING ON MASONRY WALLS OR PIERS SHALL HAVE AN 8"x8"x1/2" STEEL BEARING PLATE ON 1/2" MORTAR LEVELING BED. MASONRY BELOW SHALL BE GROUTED SOLID.
- PROVIDE SIKAFLEX PRIMER AND SIKAFLEX POLYURETHANE ELASTOMERIC SEALANT AT ALL PENETRATIONS OF C.M.U. FOUNDATION WALLS. VERIFY PENETRATION SUBSTRATE (IE. PVC, COPPER, ABS) FOR EXACT PRIMER FORMULA.
- 1'-0"x2'-0" CONTINUOUS CONCRETE FOOTING WITH THREE (3) #5 BARS (3" OF BOTTOM) CONTINUOUS AT 12" BLOCK WALLS AND 1'-0"x1'-4" CONTINUOUS CONCRETE FOOTING WITH TWO (2) #5 BARS (3" OF BOTTOM) CONTINUOUS AT 8" BLOCK WALL UNO.
- BOTTOM OF ALL FOOTINGS TO BE 6" #4 BELOW GRADE.
- SOLID UNDISTURBED EARTH BEARING CAPACITY 2,000 P.S.F. VERIFY PRIOR TO CONSTRUCTION.

## EXISTING CRAWL SPACE WITH NEW SLAB:

- 3 1/2" CONCRETE SLAB WITH BOND BREAK AT PERIMETER USING STEGO WRAP 10 MIL VAPOR BARRIER.
- VAPOR BARRIER: STEGO WRAP 10 MIL-CLASS A VAPOR BARRIER. ALL SEAMS TO BE LAPPED 6" AND SEALED OR TAPED. ALL PENETRATIONS MUST BE SEALED USING A COMBINATION OF STEGO WRAP AND STEGO ACCESSORIES. TURN STEGO WRAP 4" UP C.M.I. WALLS AS BOND BREAK. SEAL TO WALL SURFACE. INSTALL PER MANUFACTURE SPECIFICATIONS. MATERIAL AND ACCESSORIES BY STEGO INDUSTRIES, LLC. 871-464-7854.
- EXISTING SOLID
- INSULATION: TYPICAL CRANAL SPACE INTERIOR WALL INSULATION TO BE CERTAINTED BASEMENT WALL INSULATION 3" FIBERGLASS WITH POLYPROPYLENE FACING (P5-25) R-11. PROVIDE 2x2 FURRING STRIP NAILED TO THE EDGE OF THE SILL PLATE AT THE TOP OF ALL WALLS. PROVIDE 2x2 FURRING STRIP NAILED 48" BELOW THE SILL PLATE FURRING (1" ABOVE THE CONCRETE FLOOR SLAB). ROLL OUT THE INSULATION AND FACE STAPLE INSULATION OVER THE 1/2" DIMENSION OF THE FURRING WITH THE INSULATION. INSTALL PER MANUFACTURE SPECIFICATIONS.

## SUBSLAB SOIL EXHAUST SYSTEM:

- RADON VENTING SYSTEM: PROVIDE 4" DIAMETER PERFORATED PVC SCHEDULE 40 OR SDR 35 INTERIOR FOOTING DRAIN FOR RADON VENTING SYSTEM WITH (1) ONE 4" DIAMETER SOLID PVC SCHEDULE 40 OR SDR 35 VERTICAL STACK THROUGH THE FLOOR SLAB AND CAPPED OFF AT 1'-0" ABOVE FINISH FLOOR. INSTALL (1) ONE 4" DIAMETER SOLID PVC SCHEDULE 40 OR SDR 35 VERTICAL STACK TO GRADE CAPPED AT FUTURE FRESH AIR INTAKE. SEE PLANS FOR LOCATIONS.
- VENT PIPE DRAINAGE: ALL COMPONENTS OF THE RADON VENT PIPE SYSTEM SHALL BE INSTALLED TO PROVIDE POSITIVE DRAINAGE TO THE GROUND BENEATH THE SLAB.
- COMPACT COT 304 FILL TO UNDISTURBED GRADE.
- CONTROL JOINTS: CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 12'-0" O.C. UNLESS NOTED OTHERWISE ON CONTRACT DOCUMENTS. CUT JOINTS A (1/4) QUARTER OF THE SLAB THICKNESS WITHIN (8) EIGHT HOURS AFTER PLACING CONCRETE.
- VENT PIPE IDENTIFICATION: EXPOSED AND VISIBLE INTERIOR RADON VENT PIPES SHALL BE IDENTIFIED WITH AT LEAST ONE LABEL. THE LABEL SHALL READ: "RADON REDUCTION SYSTEM".
- RADON IS PRESENT: INSTALL RADON VAPOR (RNV60) SIDE WALL RADON MITIGATION SYSTEM WITH EXTERIOR COVER AND FAN FAILURE ALARM PER MANUFACTURER SPECIFICATIONS.
- RADON VAC. EXTERIOR COVER & ALARM MANUFACTURED BY T. LERNIUND PRODUCTS, INC. 800-255-4928.

## EXPOSED TO THE WEATHER SLABS:

- BRICK PAVING: MATCH EXISTING
- 1 1/4" MORTAR BED W/ BOND COAT. T.C.A. SPECIFICATION F101.
- SLAB TO HAVE STEEL TROWEL AND FINE BROOM FINISH WITH NO CURING COMPOUNDS USED.
- PROVIDE SLOPE FOR POSITIVE DRAINAGE.
- 4" CONCRETE FLOOR 5/8" AIR ENTRAINED 6% (4'-28") WITH 6x6 #2 @ 12x9 W/4. (MATS ONLY). BOND BREAK AT PERIMETER USING 10 MIL P.V.B.
- 4" COMPACTED #51 WASHED BANK RUN GRAVEL.
- COMPACTED COT 304 FILL TO UNDISTURBED GRADE.
- CONTROL JOINTS: CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 12'-0" O.C. UNLESS NOTED OTHERWISE ON CONTRACT DOCUMENTS. CUT JOINTS A (1/4) QUARTER OF THE SLAB THICKNESS WITHIN (8) EIGHT HOURS AFTER PLACING CONCRETE.

## BASEMENT EXTERIOR WALLS WITH INTERIOR FINISH:

- PROVIDE THOROSEAL INTERIOR WATERPROOFING SYSTEM (FOR CMU FOUNDATION WALLS) BY THORO SYSTEM PRODUCTS 866-516-1111. INSTALL PER MANUFACTURER SPECIFICATIONS.
- 2x WOOD STUDS AT 16" O.C. (SEE PLANS FOR LOCATIONS).
- VERTICAL INSULATION: PROVIDE (2x4) R-15, (2x6) R-21, (2x8) R-25 AND (2x10) R-30 BATT INSULATION. BATT INSULATION TO BE FORMALDEHYDE FREE UNFACED WHERE GRADE COVERS AGAINST BLOCK WALL AND FACED WHERE GRADE DOES NOT OCCUR AGAINST BLOCK WALL (KRAFT FACE TO WARM SIDE).
- 5/8" GYPSUM BOARD - GLUE (WHERE INSULATION FACING DOES NOT OCCUR), SCREW TAPE, SKIM COAT AND SAND FOR A SMOOTH FINISH. (LEVEL 5 PER ASTM C 840).

## ELECTRIC RADIANT FLOOR WARMING SYSTEM: (MASTER BATH)

- ELECTRIC RADIANT FLOOR WARMING MATS BY NHEAT INDUSTRIES LIMITED 800-718-4216 FOR THINSET APPLICATIONS.
- SUBFLOOR: PROVIDE 1/2" DUROCK CEMENT BOARD UNDERLAYMENT OVER 1/32" EXTERIOR-GRADE PLYWOOD SUBFLOOR.
- PROVIDE 220V MAT WHICH PRODUCES 12 MATS PER SQUARE FOOT OR 41 BTU PER SQUARE FOOT.
- PROVIDE PROGRAMMABLE FLOOR SENSING THERMOSTAT W/ BUILT-IN G.F.C.I. (CLASS A).
- CUSTOM MAT AVAILABLE IF STANDARD SIZE DOES NOT FIT LAYOUT.
- INSTALL PER MANUFACTURERS SPECIFICATIONS.

## EXISTING CONDITIONS

- REMOVE ALL PLASTER ON THE EXISTING CEILING.
- (SLOPED RAFTER INSULATION): PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I) OVER EAVE BAFFLES AT SLOPED PART OF GAUHERAL CEILING. PROVIDE 1/4" PLYWOOD UNDERLAYMENT OVER 1/32" PLYWOOD SUBFLOOR (GLUE AND NAIL). (BOB GARDNER) 330-239-1604. CELL 330-350-2007.
- CONTROL JOINTS: CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 12'-0" O.C. UNLESS





ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR FRIGING  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019

**ADDITION & ALTERATIONS TO THE:  
RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

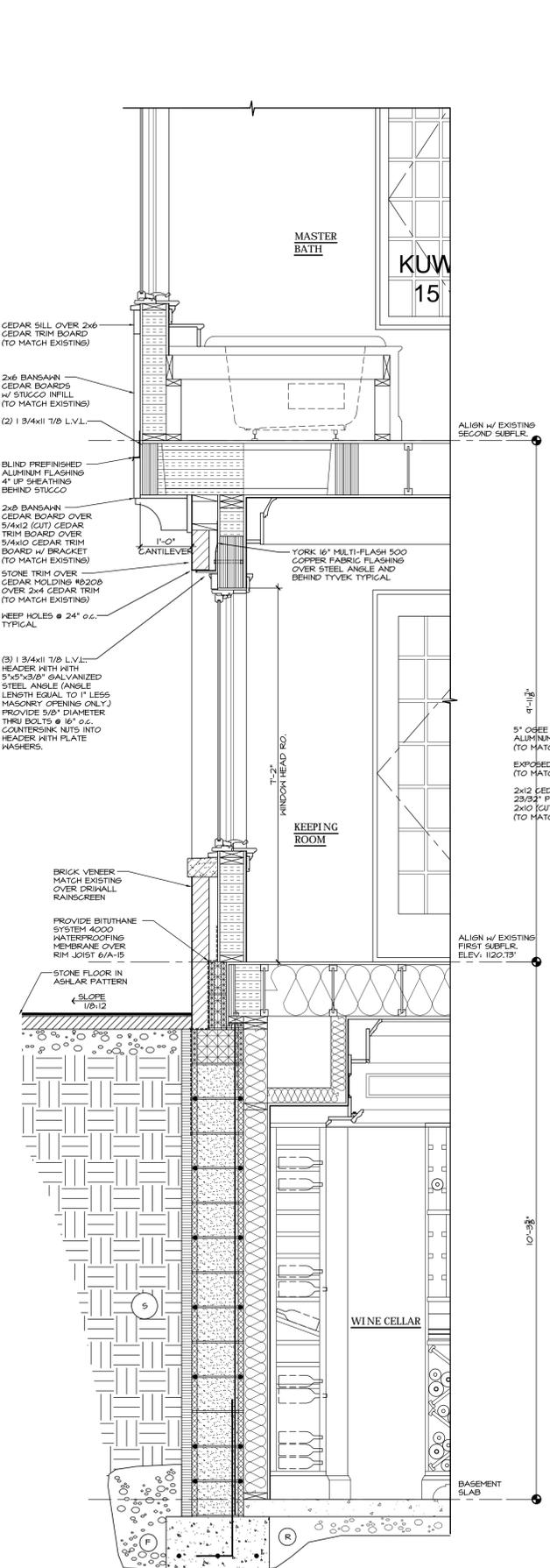
**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM



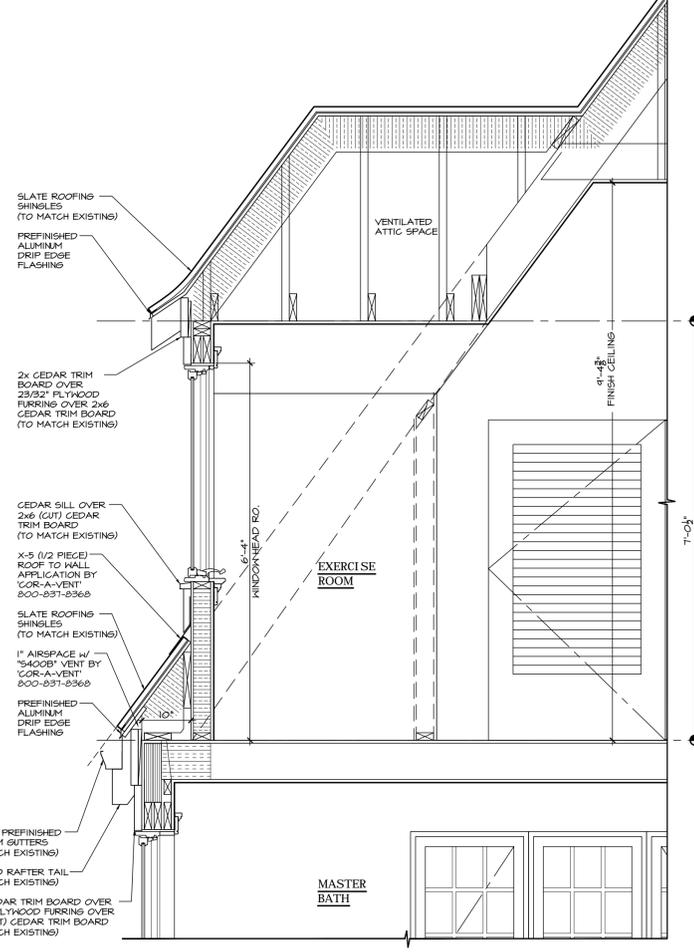
**COMM. No. 1878**

**DRAWINGS THIS SHEET**  
WALL SECTIONS

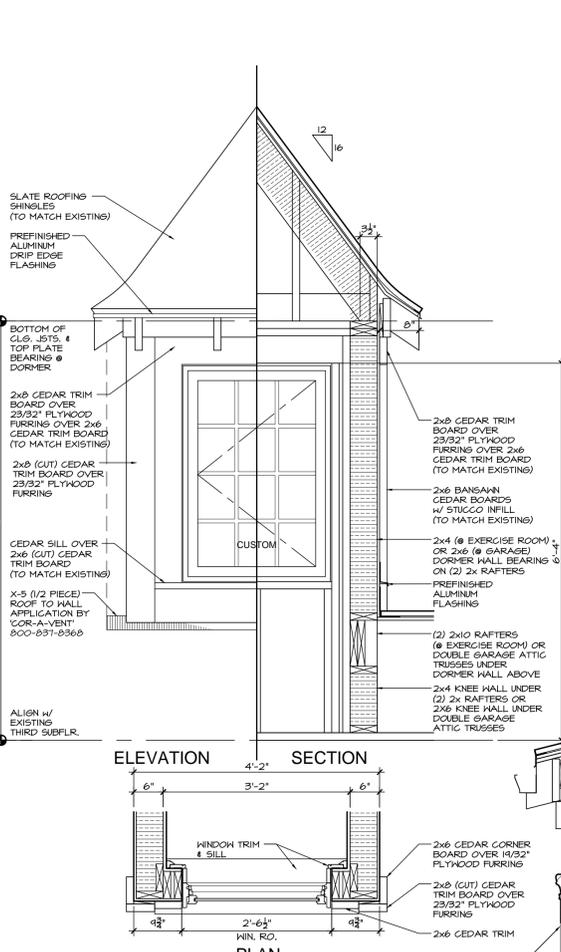
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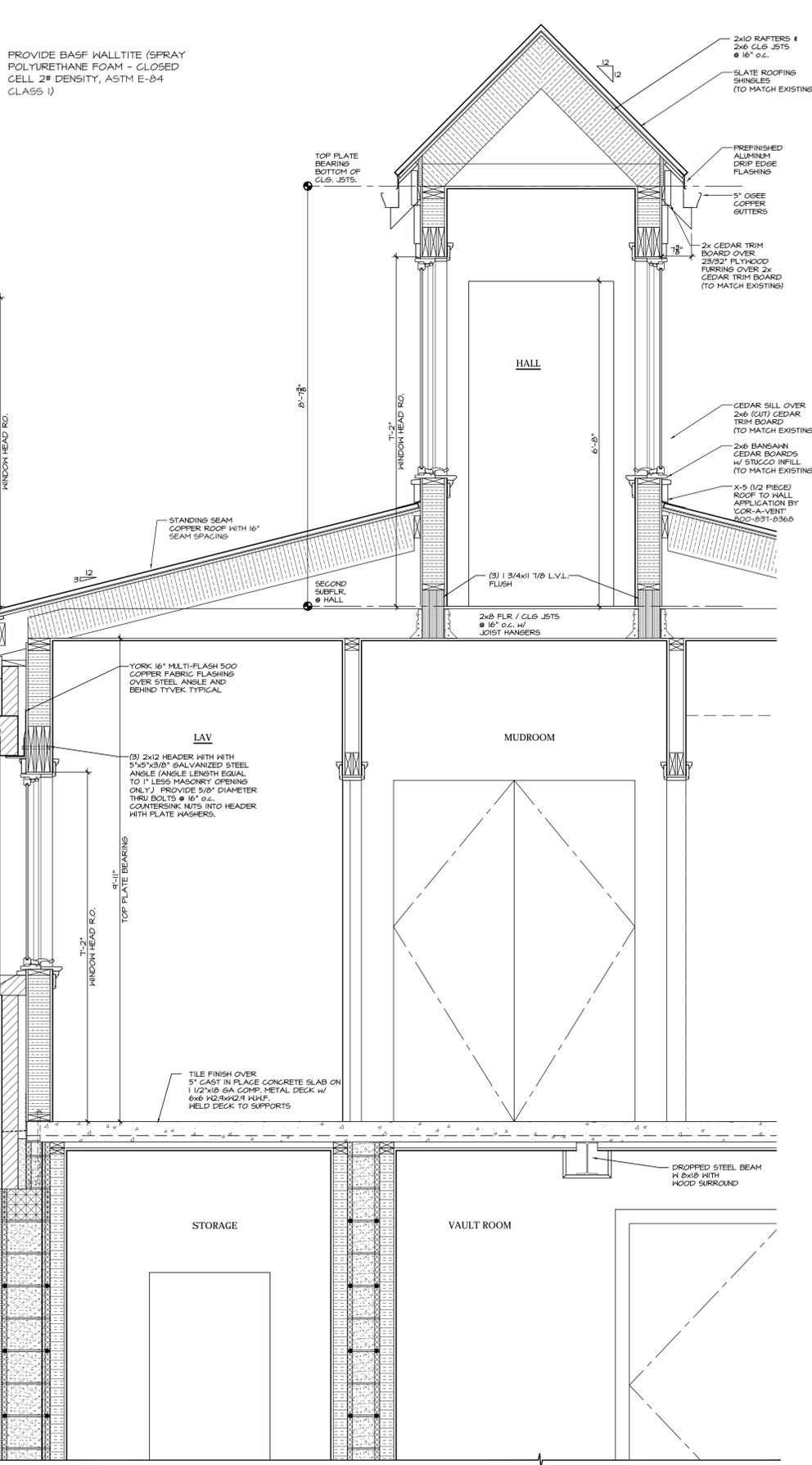
**WALL SECTION**  
SCALE: 3/4" = 1'-0"



**WALL SECTION**  
SCALE: 3/4" = 1'-0"



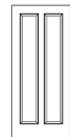
**PLAN  
DORMER DETAIL**  
SCALE: 3/4" = 1'-0"



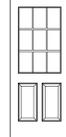
**WALL SECTION**  
SCALE: 3/4" = 1'-0"

PROVIDE BASF WALLTITE (SPRAY  
POLYURETHANE FOAM - CLOSED  
CELL 2# DENSITY, ASTM E-84  
CLASS 1)

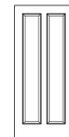
- ROOM FINISH NOTES:**
- SEE ARCHITECTURAL NOTES: "INTERIOR WALLS AND CEILING" ON PRIOR SHEET.
  - VERIFY ALL FINISHES w/ OWNER AND INTERIOR DECORATOR PRIOR TO CONSTRUCTION.
  - 4 1/4" WIDE RIFT SAHN WHITE OAK FLOOR WITH EASED EDGES ON THE SIDES.



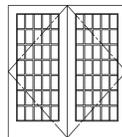
**A**  
RAISED PANEL (2)  
(MATCH INTERIOR DOOR PANEL)  
TRUSTILE - 152000  
1/2" LABEL 20 MINUTE  
SOLID MDF PAINT GRADE DOOR  
WOOD VENEER STAIN GRADE DOOR  
AND FRAME w/ HARDWARE & GLASSURE.  
ADJUSTABLE ALUMINUM  
THRESHOLD & HEATHER STRIP.  
B4B HOOD PRODUCTS  
216-242-6555



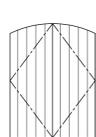
**AI**  
FIRE MAN DOOR w/  
TEMPERED LEADED GLASS,  
WEATHER STRIP &  
BRONZE THRESHOLD  
ON CUT STONE SILL.  
ULTRA-VUE COMBINATION  
DOOR w/ CHARCOAL  
BLACK ALUMINUM SCREEN  
BY B4B HOOD PRODUCTS  
216-242-6555  
SEE PLAN FOR LOCATIONS



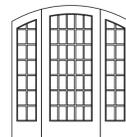
**B**  
RAISED PANEL (2)  
SOLID MDF PAINT GRADE DOOR  
WOOD VENEER STAIN GRADE DOOR  
AND FRAME w/ HARDWARE & GLASSURE.  
PROVIDE TRADITIONAL  
STICKING AND SCOOP  
PANEL.  
B4B HOOD PRODUCTS  
216-242-6555



**C**  
FRENCH DOOR  
w/ TEMPERED GLASS  
SPECIES & STAIN TO MATCH  
INTERIOR PANELING



**D**  
CUSTOM DOOR  
ARCH TO MATCH  
EXISTING BRICK ARCH  
SPECIES & STAIN TO MATCH  
INTERIOR PANELING



**E**  
CUSTOM WINE  
CELLAR DOOR  
ALUMINUM FRAME w/  
2 1/4"x8'-0"x6'-8" ARCH  
& SIDELIGHTS  
2 1/4"x1'-6"x6'-8" ARCH  
w/ TEMPERED  
LEADED GLASS,  
WEATHER STRIP &  
BRONZE THRESHOLD  
SPECIES & STAIN TO MATCH  
INTERIOR PANELING



**F**  
TRUSTILE - V6 1000  
HINGE STRAP HINGEBY BY  
ACORN HARDWARE  
800-899-0121  
LOCK SET TO BE  
SELECTED BY OWNER  
THRESHOLD &  
HEATHERSTRIP  
B4B HOOD PRODUCTS  
216-242-6555



**G**  
CUSTOM DOOR  
ARCH TO MATCH  
EXISTING BRICK ARCH  
SPECIES & STAIN TO MATCH  
INTERIOR PANELING



**H**  
CUSTOM TRUSTILE  
ARCH TOP RAISED  
PANEL (2)  
SOLID MDF PAINT  
GRADE DOOR  
WOOD VENEER STAIN  
GRADE DOOR  
AND FRAME w/ HARDWARE & GLASSURE.  
PROVIDE TRADITIONAL  
STICKING AND SCOOP  
PANEL.  
B4B HOOD PRODUCTS  
216-242-6555



**I**  
STEAM SHOWER DOOR  
ALUMINUM FRAME w/  
OBSERVED TEMPERED  
GLASS - WATER TIGHT  
& VAPOR TIGHT



**J**  
3/4" CUSTOM  
SECRET DOOR  
MATCH PANELING  
(SEE INTERIORS)



**K**  
FULL LENGTH MIRROR  
CLOSET SIDE



**L**  
VENTED LOUVERED PANEL (1)  
TRUSTILE - LV1000  
SOLID MDF PAINT  
GRADE DOOR  
WOOD VENEER STAIN  
GRADE DOOR  
AND FRAME w/ HARDWARE & GLASSURE.  
PROVIDE TRADITIONAL  
STICKING AND SCOOP  
PANEL.  
B4B HOOD PRODUCTS  
216-242-6555



**M**  
SHOWER DOOR  
ALUMINUM FRAME w/  
OBSERVED TEMPERED  
GLASS - WATER TIGHT,  
FLOOR & CEILING MOUNT.  
BY CRYSTAL ILLUSIONS  
216-242-4864  
VERIFY w/ OWNER

**DOOR TYPES**

SCALE: 1/4" = 1'-0"

**DOOR NOTES:**

- SEE PLANS FOR DOOR WIDTH AND HEIGHT.
- VERIFY TRU-CUT SINGLE PANE GLASS OR TRU-CUT INSULATED GLASS AT ENTRANCE DOOR AND MAIN DOORS WITH OWNER PRIOR TO ORDERING.
- ENTRY DOOR WEATHER PROTECTION, BRONZE HEAD AND JAMB PROTECTION #10F, SILL PROTECTION AUTOMATIC DOOR BOTTOM #360 (MORTISED), AND BRONZE THRESHOLD #654B OR #655B OR #656B BY "ZERO INTERNATIONAL," 800-699-5335.
- MAIN DOOR (AND INTERIOR DOORS BETWEEN HEATED AND UNHEATED SPACES) WEATHER PROTECTION, BRONZE HEAD AND JAMB PROTECTION #10F, SILL PROTECTION SNEEP #52A, AND BRONZE THRESHOLD #654B OR #655B OR #656B BY "ZERO INTERNATIONAL," 800-699-5335.
- PROVIDE ULTRA-VUE COMBINATION DOOR w/ CHARCOAL BLACK ALUMINUM SCREEN, BY B4B HOOD PRODUCTS 216-242-6555, WHERE INDICATED ON PLAN.
- ENTRY DOOR TO BE 2 1/4" THICK. FIRST FLOOR DOORS TO BE 1 3/4" THICK. SECOND FLOOR AND BASEMENT DOORS TO BE 1 3/8" THICK.
- DOORS UNDER T-0" TO RECEIVE THREE (3) HINGES TYPICAL. DOORS OVER T-0" TO RECEIVE (4) HINGES TYPICAL. PROVIDE HEAVY DUTY HINGES ON ALL SOLID MDF DOORS BY TRUSTILE.
- VERIFY HARDWARE SELECTION w/ OWNER PRIOR TO ORDERING.
- PROVIDE WIDE THROW HINGES FOR 180° SWING.
- COORDINATE w/ INTERIOR DESIGNER OR OWNER WHICH DOORS ARE PAINT GRADE AND WHAT WOOD SPECIES THE STAIN GRADE DOORS ARE INCLUDING DOOR LOCATIONS.
- COORDINATE w/ INTERIOR ELEVATIONS, INTERIOR DESIGNER OR OWNER WHICH DOORS RECEIVE TRANSOMS.

**ROOM FINISH SCHEDULE**

RM No.	ROOM NAME	FLOOR		NORTH		EAST		SOUTH		WEST		TRIM			CEILING			REMARKS	
		MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	HEIGHT	MATERIAL	FINISH			
BASEMENT	001	STONE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	002	STONE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	003	STONE FLOOR		EXISTING BRICK	EXPOSED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	EXISTING BRICK	EXPOSED								
	004	CONCRETE SLAB		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	005	CONCRETE SLAB		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	006	STONE FLOOR													STAIN AND VARNISHED				
	007	STONE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	008	STONE FLOOR		THIN BRICK		THIN BRICK		THIN BRICK		THIN BRICK		THIN BRICK			STAIN AND VARNISHED				VERIFY THIN BRICK COLOR AND FINISH WITH OWNER
	009	STONE FLOOR		THIN BRICK		THIN BRICK		THIN BRICK		THIN BRICK		THIN BRICK			STAIN AND VARNISHED				VERIFY THIN BRICK COLOR AND FINISH WITH OWNER
	010	CONCRETE SLAB		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
FIRST FLOOR	101	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	102	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	103	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	104	CONCRETE	SEALER	(I) LAYER 5/8" F.C.	PAINTED	(J) LAYER 5/8" F.C.	PAINTED	(I) LAYER 5/8" F.C.	PAINTED	(J) LAYER 5/8" F.C.	PAINTED								
	105	CONCRETE	SEALER	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	106	PAVERS ON CONC. SLAB		STUCCO / BRICK W/NSCT	PAINTED	BRICK	-	STUCCO / BRICK W/NSCT	STAINED	BRICK	-				CEDAR	STAINED			1x6 T&G V JT OVER 5/8" F.C.
	107	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	108	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	109	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	110	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	111	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	112	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	113	(T) WHITE OAK (R) POPLAR	STAIN & VAR. PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								R.H.H. OAK AT LANDING STAINED & VARNISH
	114	(T) WHITE OAK (R) POPLAR	STAIN & VAR. PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								R.H.H. OAK AT LANDING STAINED & VARNISH
SECOND FLOOR	201	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	202	MARBLE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	202A	MARBLE FLOOR		TILE		TILE		TILE		TILE									
	203	MARBLE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	204	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	205	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	206	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	207	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	208	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	209A	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	209B	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	AROMATIC CEDAR		AROMATIC CEDAR		AROMATIC CEDAR		AROMATIC CEDAR					CEDAR	UNFINISHED			AROMATIC CEDAR
	209C	FLYWOOD	UNFINISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	209D	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	210	MARBLE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
211	MARBLE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
212	MARBLE FLOOR		TILE		TILE		TILE		TILE										
213	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
214	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
215	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
216	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
217	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
218	MARBLE FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
219	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED									
220	(T) WHITE OAK (R) POPLAR	STAIN & VAR. PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								R.H.H. OAK AT LANDING STAINED & VARNISH	
THIRD FLOOR	301	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	302	RUBBER FLOOR		GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								
	303	RIFT SAHN WHITE OAK	STAIN AND VARNISHED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED	GYP. BD.	PAINTED								



**DATES:**

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5 NOVEMBER 2018  
FOR FRIGING  
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7 MARCH 2019

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**RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

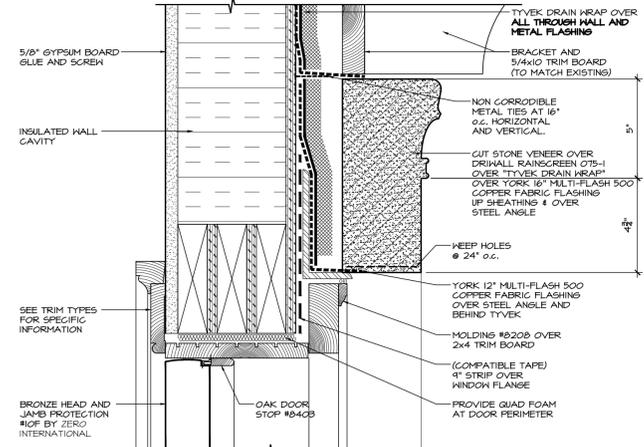
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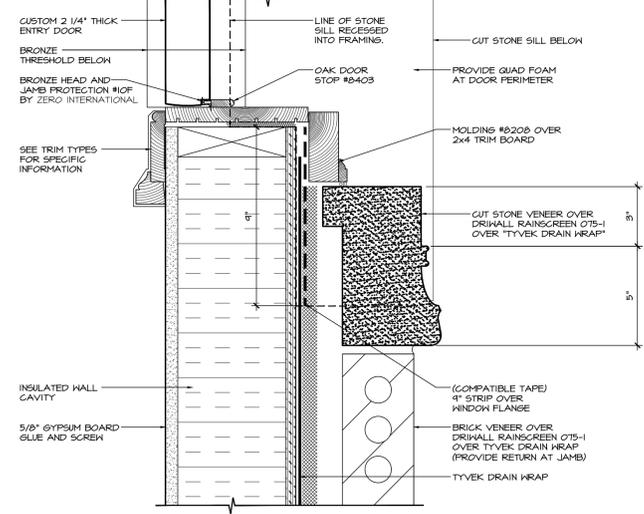
**DRAWINGS THIS SHEET**  
ROOM FINISH SCHEDULES  
DOOR TYPES

**COMM. No. 1878**

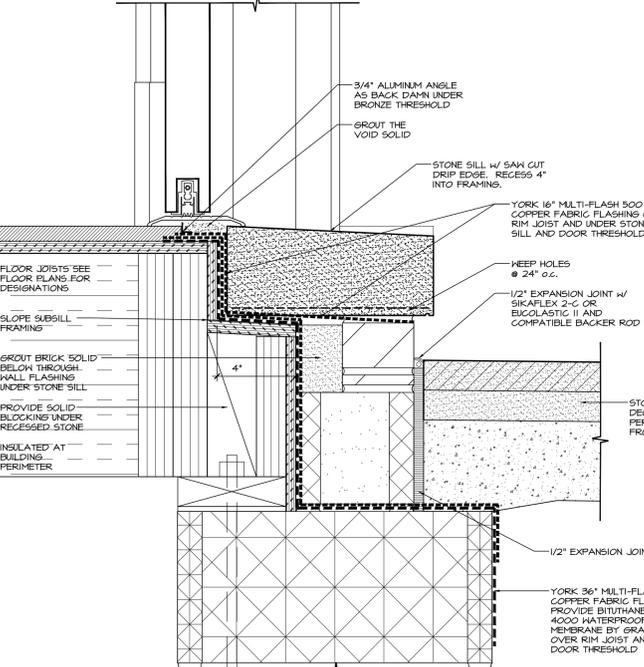
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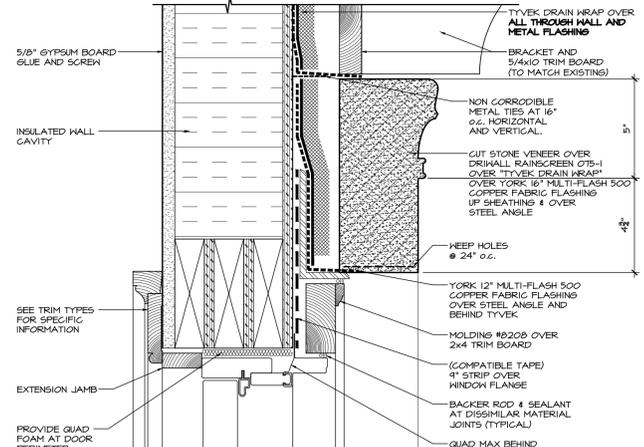
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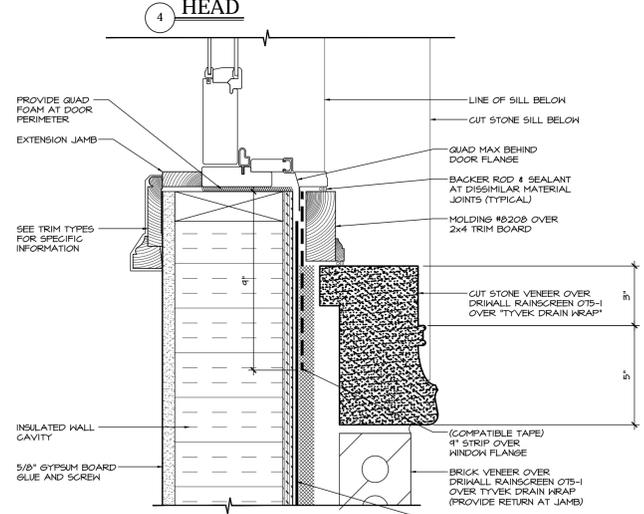
2 JAMB



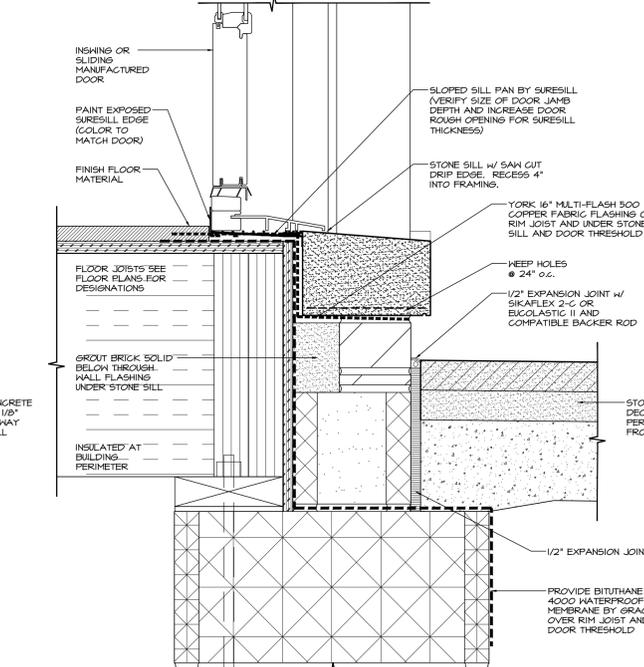
3 SILL ENTRY DOOR DETAIL  
SCALE: 3/4\"/>



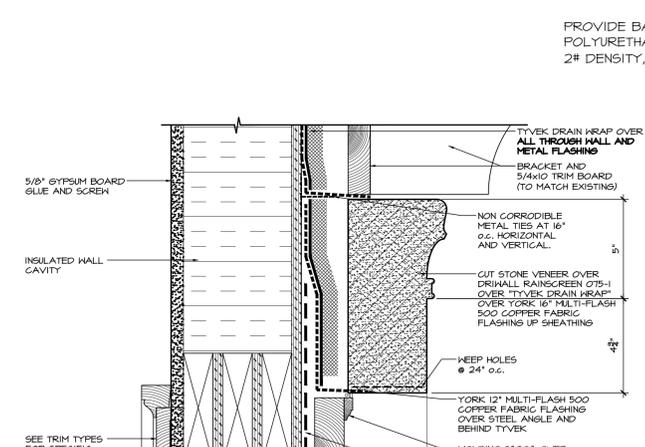
4 HEAD



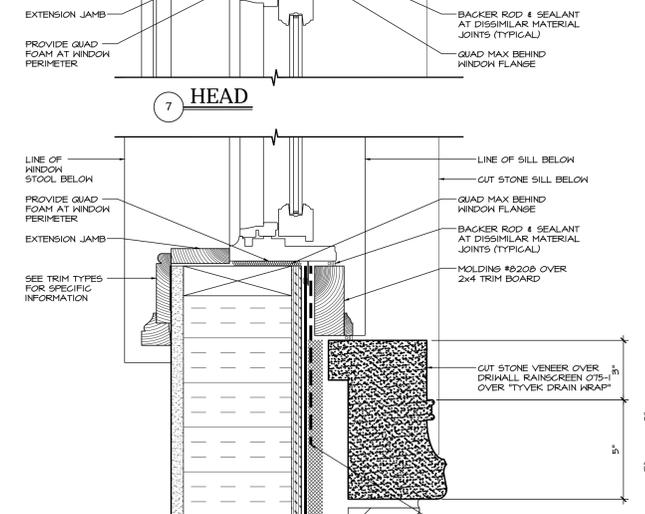
5 JAMB



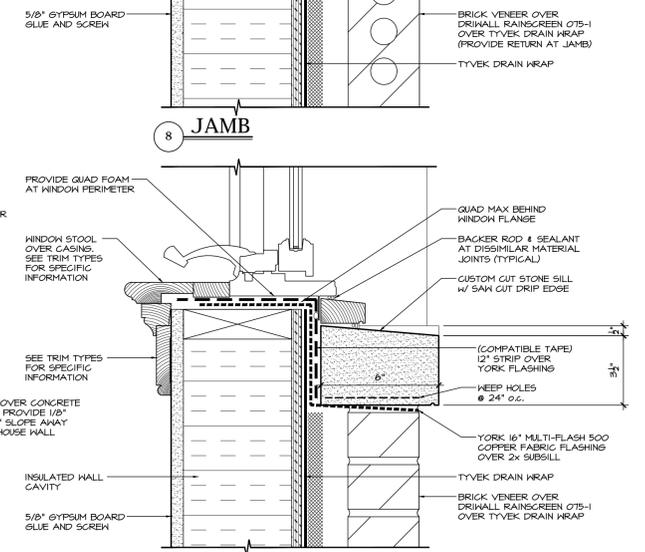
6 SILL INSWING OR SLIDING FRENCH DOOR DETAIL  
SCALE: 3/4\"/>



7 HEAD

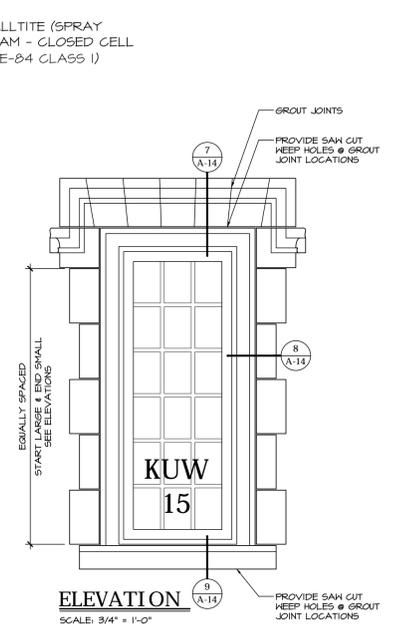


8 JAMB

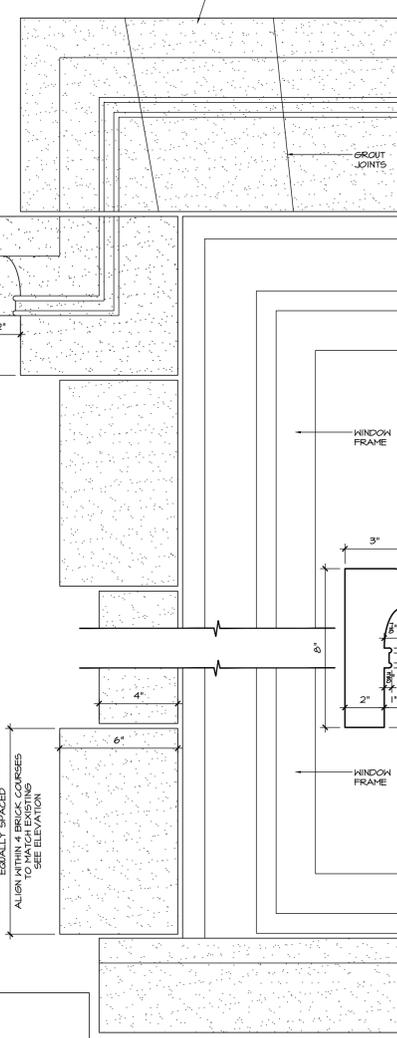


9 SILL

WINDOW DETAIL  
SCALE: 3/4\"/>



ELEVATION  
SCALE: 3/4\"/>



CUT STONE ELEVATION  
CONSULT w/ FABRICATOR CONCERNING PROFILES SHOWN. STANDARD PROFILES OF SIMILAR SHAPE AND SIZE MAY BE SUBSTITUTED. SHOP DRAWINGS REQUIRED.

PROVIDE BASF WALLTITE (SPRAY POLYURETHANE FOAM - CLOSED CELL 2# DENSITY, ASTM E-84 CLASS I)



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DRAWINGS THIS SHEET  
HEAD, JAMB, SILL DETAILS

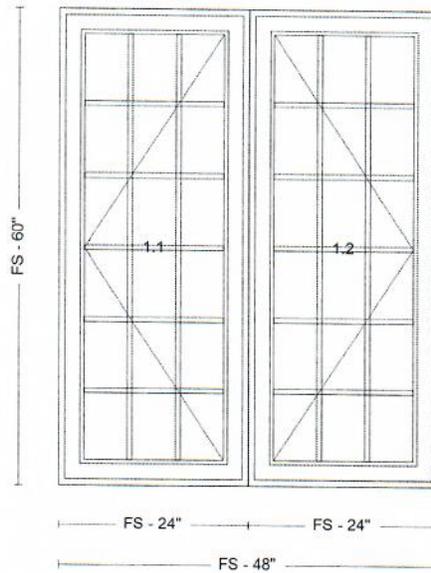
COMM. No. 1878

A-14

**INDIANA LIMESTONE NOTES:**  
- INITIAL BLOCK THAT IS QUARRIED.  
- NEED TO SPECIFY COLOR.  
- NEED TO SPECIFY GRADE  
- NEED TO USE GRANITE AT THE BASE WHERE THE STONE TOUCHES THE GROUND. IF LIMESTONE IS USED, IT MUST BE BACK PAINTED. ALSO THE USE OF RIVERSTONE AT GRADE TO HELP DRAIN WATER IS A GOOD IDEA  
- INDIANA LIMESTONE HAS COME UP WITH STANDARD SIZE UNITS TO HELP KEEP THE COST DOWN.  
SEE [www.indianalimestonecompany.com](http://www.indianalimestonecompany.com) FOR DETAILS.

**NOTES:**  
1. TYVEK WEATHER RESISTANT BARRIER IN CONJUNCTION WITH HENKLE WHITE FLASHING SYSTEM SHOULD BE PROPERLY SHINGLED SUCH THAT WATER IS DIVERTED TO THE EXTERIOR OF THE WALL SYSTEM. CONTACT HENKLE REP FOR 15 YEAR WARRANTY AND CERTIFICATION ON WHITE SYSTEM. JOE FLYNN 440-431-1281.  
2. TYVEK WEATHER RESISTANT BARRIER (DRAIN WRAP) SHOULD BE FLASHED OVER ALL THROUGH WALL FLASHINGS AND METAL FLASHINGS.  
3. CUT STONE TO BE FABRICATED FROM INDIANA LIMESTONE. COLOR TO MATCH HOUSE STONE.

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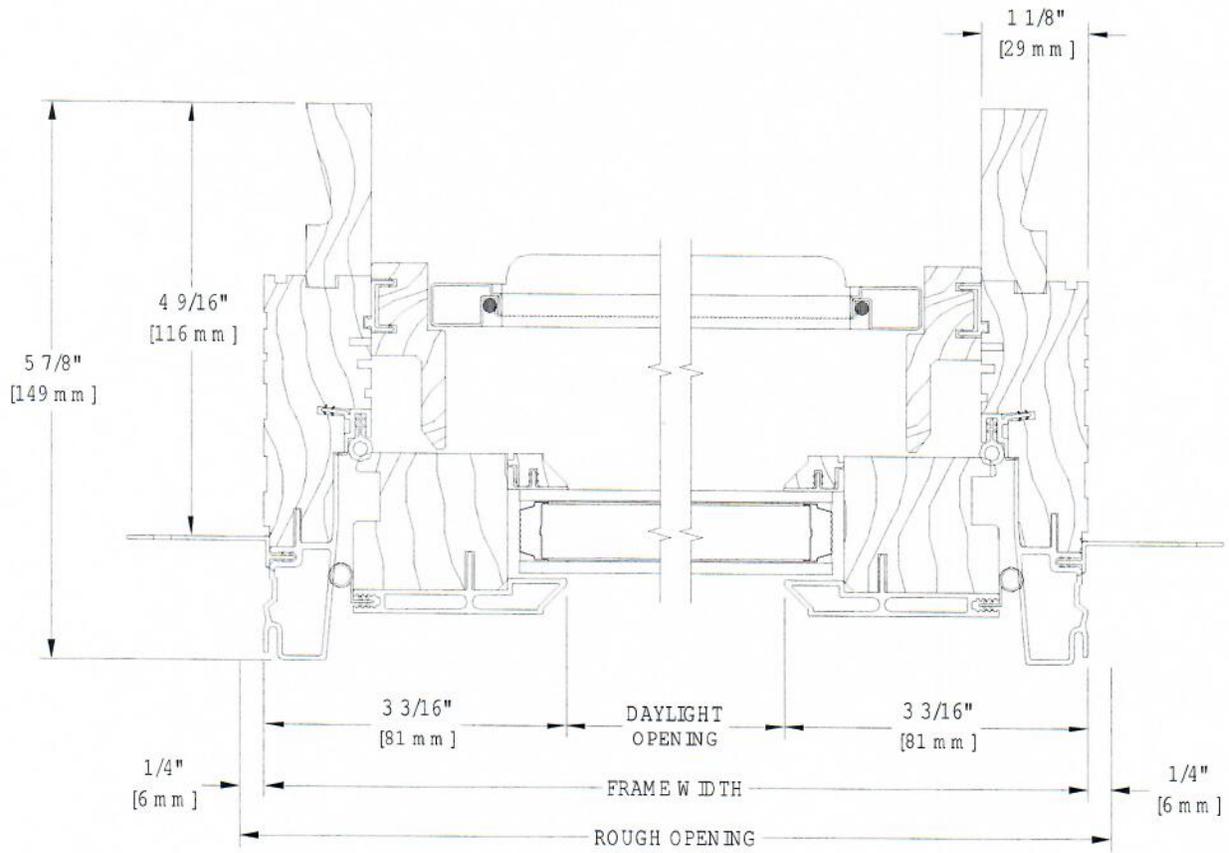


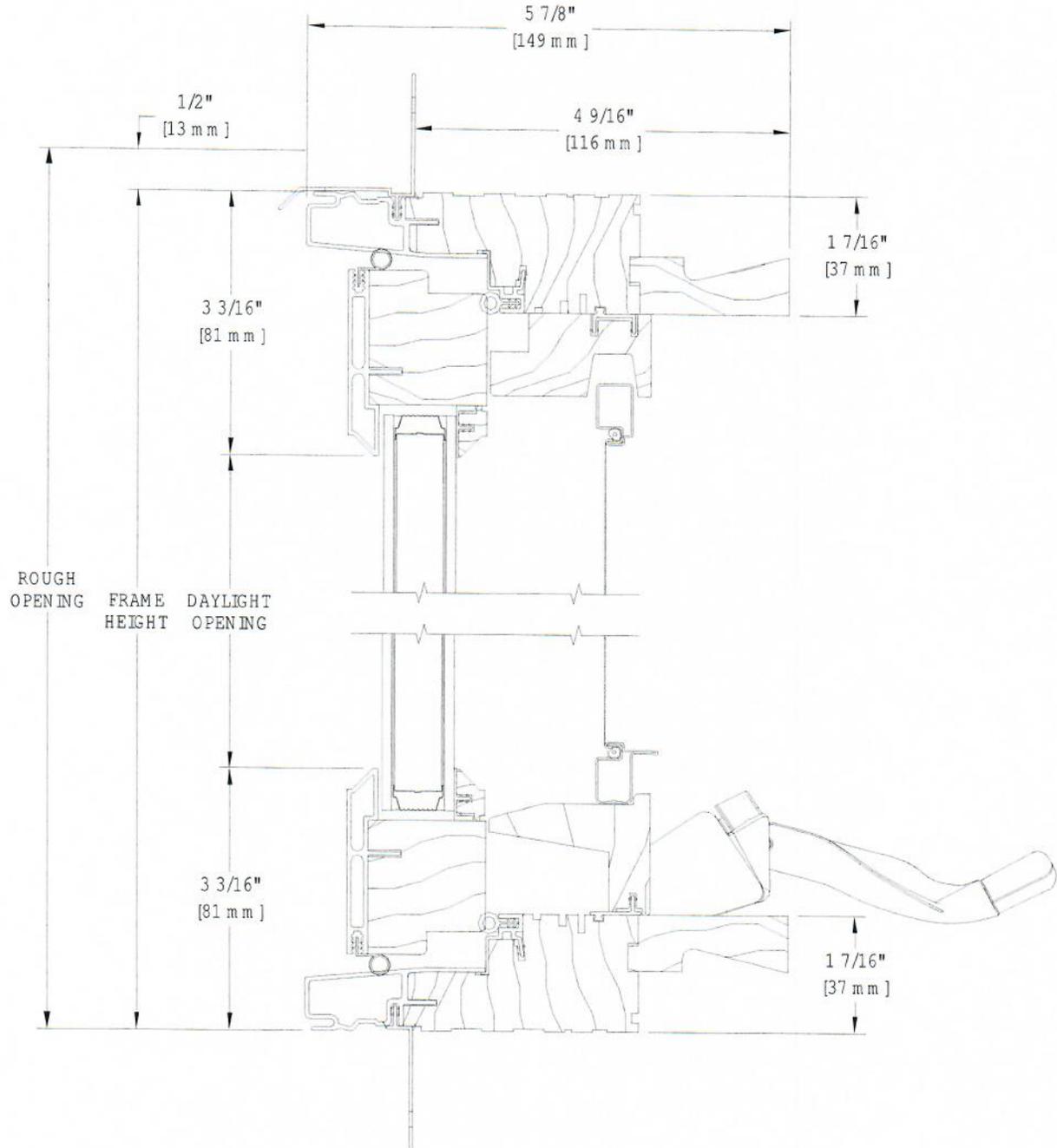
FS: 48" X 60"  
 RO: 48-1/2" X 60-1/2"  
 UD: 48" X 60"

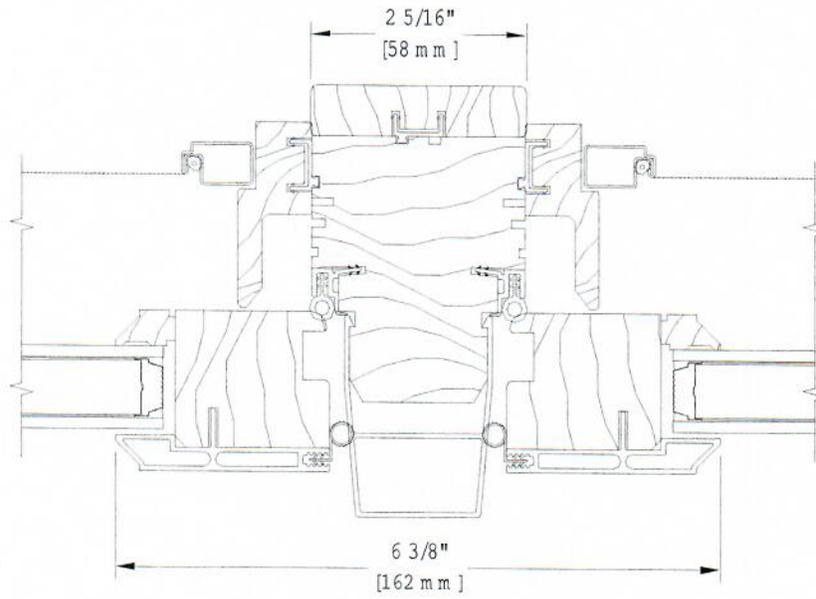
Ultra Rectangle Casement  
 KUW25 (Assy 1)

**NOT FOR PRODUCTION USE**

CUSTOMER: RED GATE WINDOW AND DOOR	LINE: 001-1	QUANTITY: 1
PRINTED BY: SCOTT MILLER	LABEL: MudRoom	
PROJECT: J P COMPASS	SCALE: 1/2" = 1'	
QUOTE 815560: RUSSELL RESIDENCE	PK VERSION: 538	
PRINTED: 4/1/2019 11:03 AM		



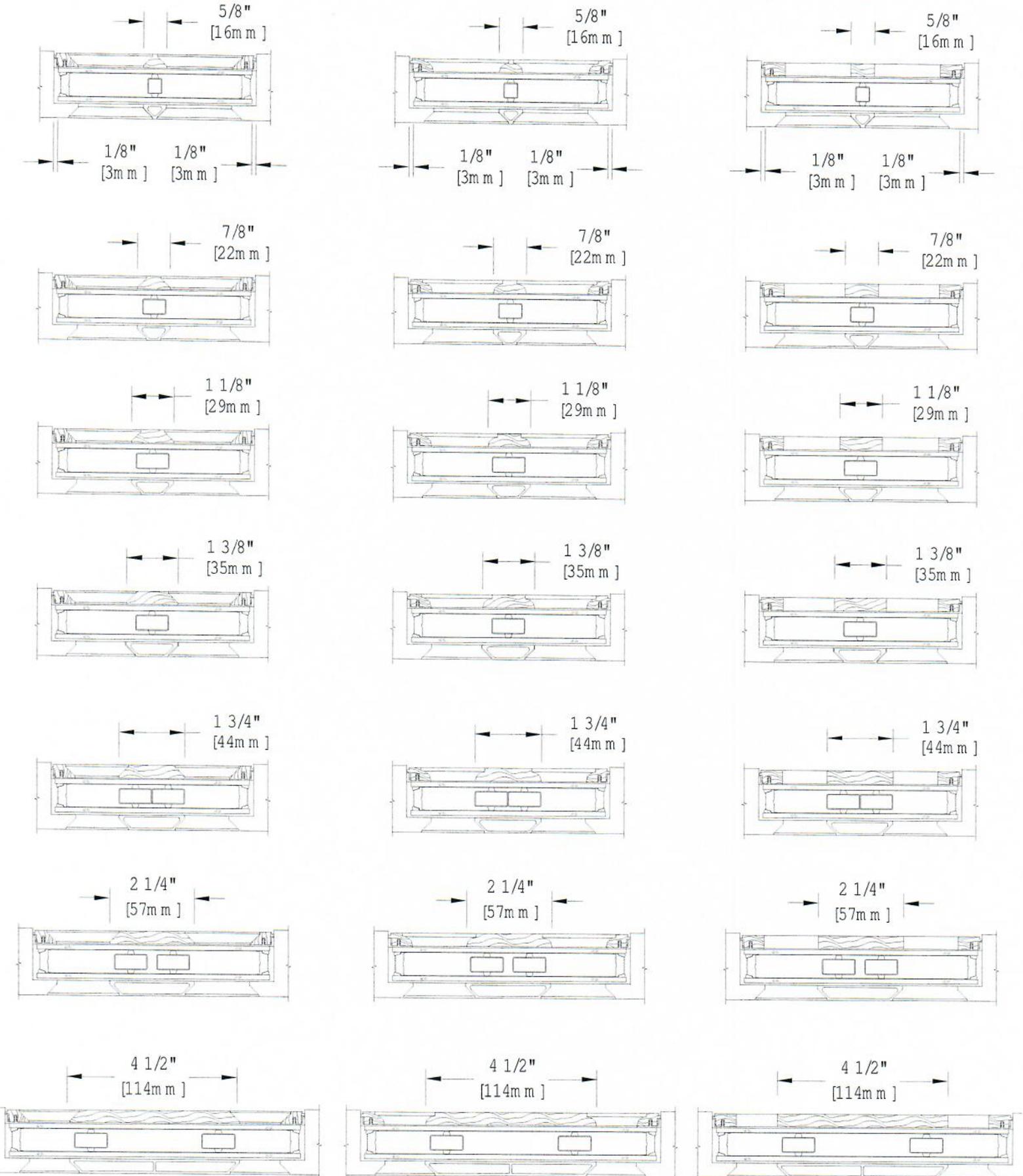




Beveled

Ovob

Square



# Crank-Out Casement

Kolbe's crank-out casements combine a simple cranking operation with many options for customization. By opening and closing easily and effectively, they provide excellent ventilation. Crank handles fold down when not in use to prevent interference with window treatments.



## Crank-Out Casement Standard Features

- ▶ 1-3/4" thick sash
- ▶ Overall jamb width is 4-9/16" (*basic box width is 2-3/4" plus extensions*)
- ▶ Constructed of pine, with pine interior stops and wood mull casings on mullied units
- ▶ Exterior wood parts are treated
- ▶ Extruded aluminum exterior finished with a 70% PVDF fluoropolymer coating (*meets performance requirements of AAMA 2605*)
- ▶ Accessory grooves are integral to the extruded frames for the easy addition of accessories
- ▶ Energy efficient, insulating LoE<sup>2</sup>-270 glass
- ▶ Glazed to the interior with beveled wood glazing beads
- ▶ Interior insect screen with Clay-colored aluminum frame and BetterVue<sup>®</sup> fiberglass mesh
- ▶ Clay-colored folding handle and locking lever with multi-point locking system
- ▶ Corrosion resistant, dual-arm operators with concealed, adjustable hinges (*On "W" series and wider. Dyad operators with concealed, adjustable hinges on units narrower than "W"; single-arm operators with Tri-Euro hinges for added support on segment head, half-circle top and impact units*)
- ▶ Heavy vinyl nailing fins with head drip caps\*
- ▶ Pine-veneered head and seat boards; unique, narrow mullions and cable support system on bow and bay units

NOTE: All measurements are nominal.

\* Standard only on units without brickmould.

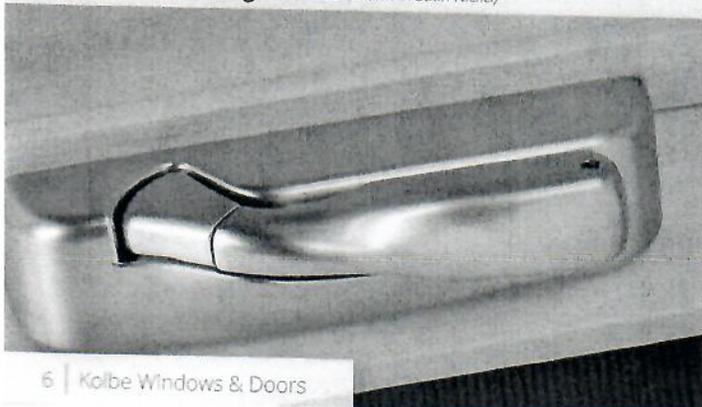
## Hardware

- ▶ Folding handle and locking lever<sup>†</sup> provide a sleek look and are unobtrusive. Available in Clay, White, Beige, Bright Brass, Antique Brass, Satin Nickel, Antique Nickel, Rustic Umber, Oil-rubbed\*\*, or Matte Black.
- ▶ Folding handle with custodial lock prohibits unauthorized operation. Available in White, Beige, Rustic Umber, or Matte Black.
- ▶ Universal design casement handle and lock are larger and offer ease-of-use for people with physical limitations. Available in White or Clay.

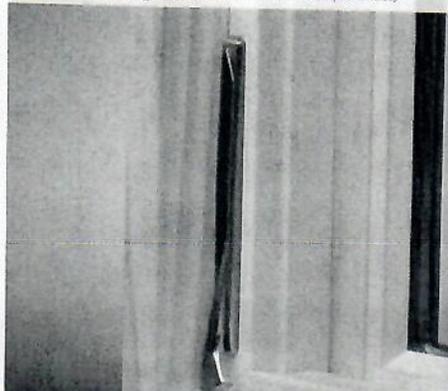
<sup>†</sup>Locking lever is not available on French casements.

\*\*The Oil-rubbed finish is a living finish, which means that it will change appearance over time with use.

**Folding Handle** (shown in Satin Nickel)



**Locking Lever<sup>†</sup>** (shown in Antique Brass)

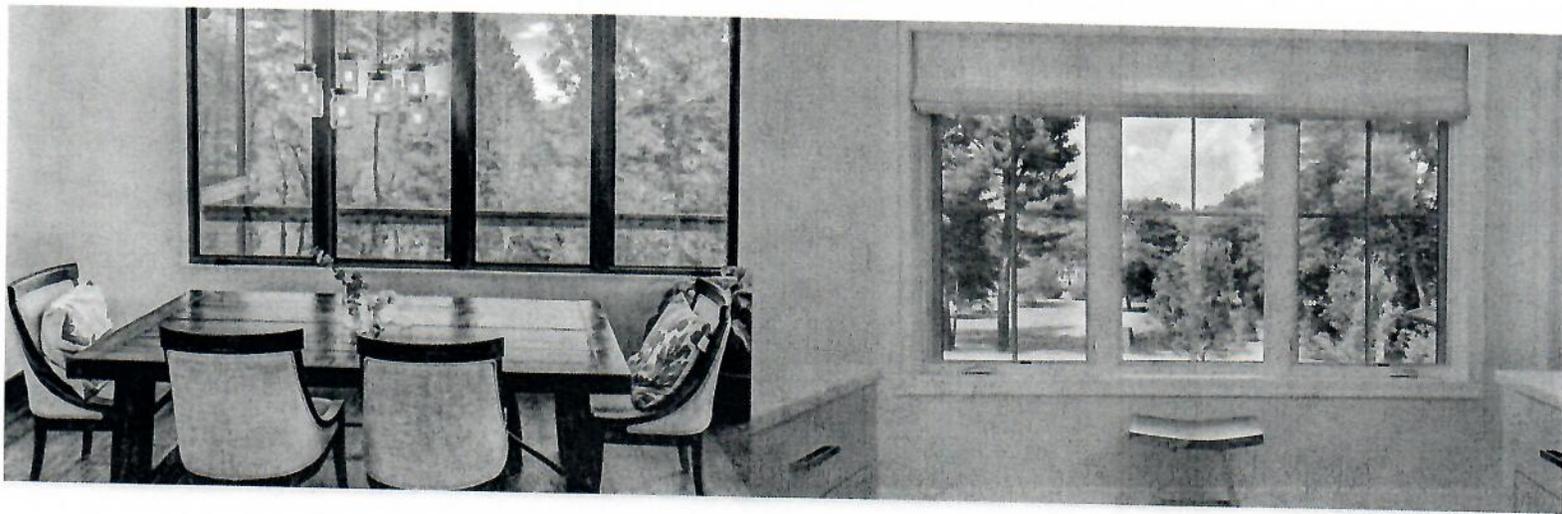


**Folding Handle with Custodial Lock** (shown in Matte Black)



**Universal Design Handle** (shown in Clay)





## Crank-Out EP Casement

Crank-out EP (Energy Performance) casement windows feature triple pane glass to provide better energy performance as well as meet ENERGY STAR® criteria for U.S. and Canadian climate zones.

**Standard Features** *(includes crank-out casement standard features listed on pg. 6 with the exception of the following substitutions)*

- ▶ 2-1/4" thick sash
- ▶ Overall jamb width is 4-9/16" *(basic box width is 3-1/4" plus extensions)*
- ▶ 1-3/8" total thickness of triple pane glass with LoE<sup>2</sup>-270 and LoE-180 coatings

## Crank-Out and Crank-Out EP Casement Options

### Glass *(pg. 192)*

- ▶ LoE-180
- ▶ LoE<sup>3</sup>-340
- ▶ LoE<sup>3</sup>-366
- ▶ ThermaPlus LoE
- ▶ Neat®
- ▶ Patterned-, bronze-, or gray-lite
- ▶ Tempered or laminated
- ▶ Other options standard to the industry

### Divided Lites *(pg. 193)*

- ▶ Performance divided lites with 5/8", 7/8", 1-1/8", 1-3/8", 1-3/4", 2-1/4" or 4-1/2" bars
- ▶ Grilles-in-the-air-space *(not available on crank-out EP casement)*

### Insect Screens

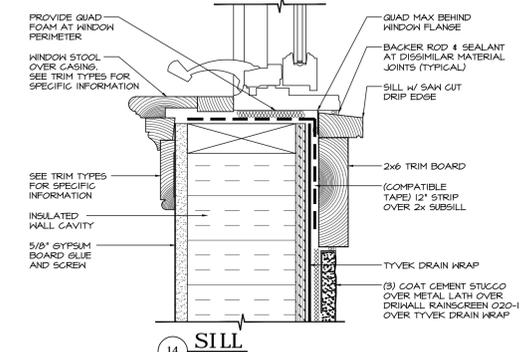
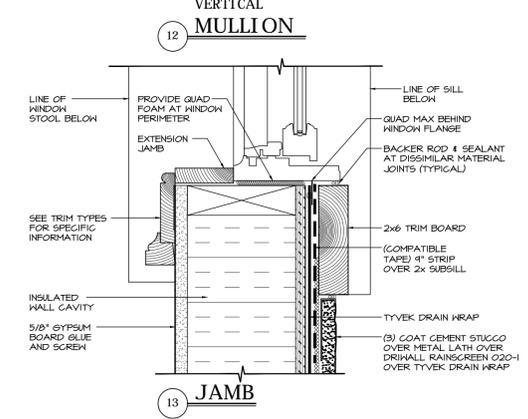
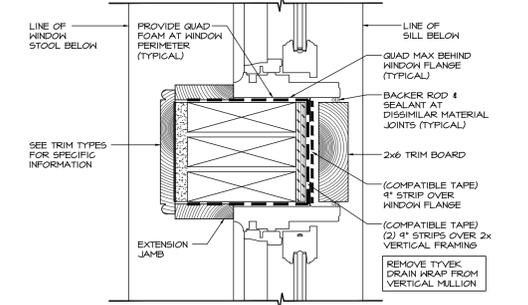
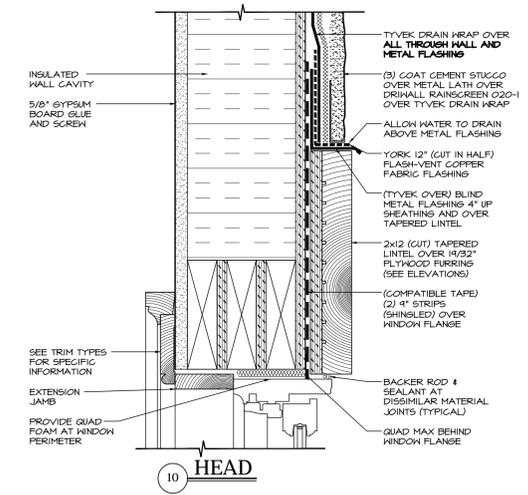
- ▶ Insect screen with aluminum or UltraVue® fiberglass mesh; frame available in White, Beige, Dark Bronze anodized, Clear anodized, or Coal Black
- ▶ Retractable insect screen kit with beveled or square cover
- ▶ Wood wrapped insect screen frame *(not available on radius top units)*
- ▶ Brass insect screen with Brass frame *(not available on radius top units)*

### Other Options *(not all options are available on all casement types; custom options are also available)*

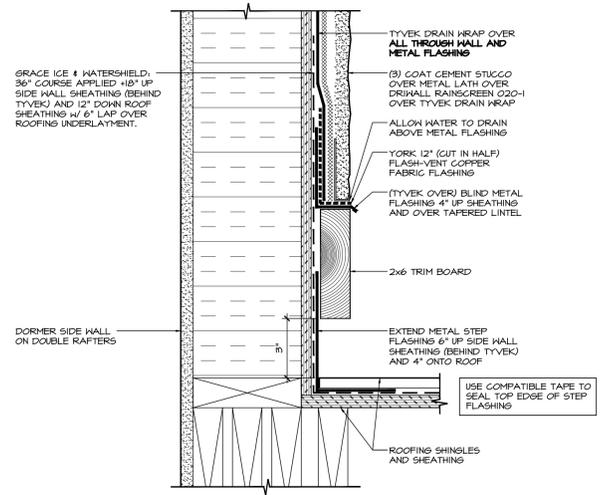
- ▶ French crank-out casements
- ▶ Other wood species and FSC®-certified wood *(pg. 190)*
- ▶ Ovolo or square profile glazing beads and interior divided lite bars *(pg. 193)*
- ▶ Interior prefinishing *(pg. 190)*
- ▶ Prep for stool
- ▶ Extruded aluminum accessories applied to accessory grooves on the exterior frame *(pg. 194)*
- ▶ Motorized operator
- ▶ Single-arm operators with Euro hinges *(meet emergency escape and rescue requirements on some "L" Series casements)*
- ▶ Stainless steel exterior operator parts
- ▶ Extension jambs *(up to 12" applied, over 12" shipped loose for field application)*
- ▶ Galvanized steel installation clips
- ▶ Bow and bay options: insulated platforms, support brackets, and oak-veneered head and seat boards
- ▶ High performance or impact performance modifications

NOTE: All measurements are nominal.

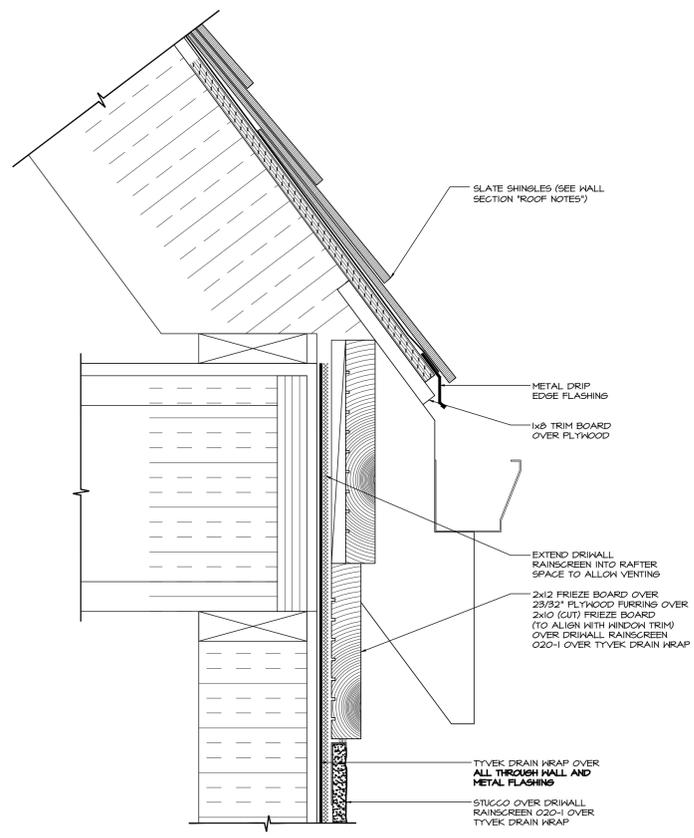
- WINDOW AND DOOR NOTES:**
- MOLDINGS, PROFILE NUMBERS ARE FROM P4T MILLWORK INC. PH. 440-543-2151 FAX 440-543-1651.
  - WEATHER STRIP, ENTRY DOOR AND MAN DOOR SILL, HEAD, JAMB PROTECTION AND THRESHOLD BY ZERO INTERNATIONAL, PH. 800-695-9355. SEE DOOR TYPE NOTES FOR SPECIFIC INFORMATION.
  - DRAINAGE: DRINKALL RAINSCREEN 020-1 and 075-1 BY KEENE BUILDING PRODUCTS 216-514-4284. INSTALL PER MANUFACTURER SPECIFICATIONS.
  - WEATHER BARRIER: SPRAY APPLIED 570 GOLD COAT WATERPROOFING/AIR BARRIER BY 570 Corp. 570 REGIONAL MANAGER, ACD 216-918-0220.
  - THROUGH WALL FLASHING: MULTI-FLASH 500 COPPER FABRIC FLASHING 3 oz. AND FLASH-VENT COPPER FABRIC FLASHING 3 oz. THROUGH WALL MASONRY FLASHING BY YORK MANUFACTURING, OHIO AGENT, THIRFFS CHASE CO. 316-641-2150.
  - SHOP DRAWINGS REQUIRED FOR ALL WINDOWS AND DOORS PRIOR TO ORDERING.
  - WINDOW FLASHING: PROVIDE OSI QUAD WINDOW AND DOOR INSTALLATION SYSTEM (QUAD MAX, QUAD FOAM AND COMPATIBLE TAPE) FOR A 15 YEAR WARRANTY BY HENKEL CORPORATION. PROVIDE OSIs WITH WINDOW AND DOOR INSTALLATION CERTIFICATION. FOLLOW OSI QUAD WINDOW AND DOOR INSTALLATION SYSTEM INSTRUCTIONS FOR NEW CONSTRUCTION TO OBTAIN 15 YEAR WARRANTY. SUPPLIED BY: NEXT GENERATIONS BUILDING SOLUTIONS - BOB SPIES 440-263-6653.
  - WEATHER RESISTANT BARRIERS IN CONJUNCTION WITH OSI QUAD FLASHING SYSTEM AND OR METAL AND THROUGH WALL FLASHING SHOULD BE PROPERLY SHINGLED SUCH THAT WATER IS DIVERTED TO THE EXTERIOR OF THE WALL SYSTEM.



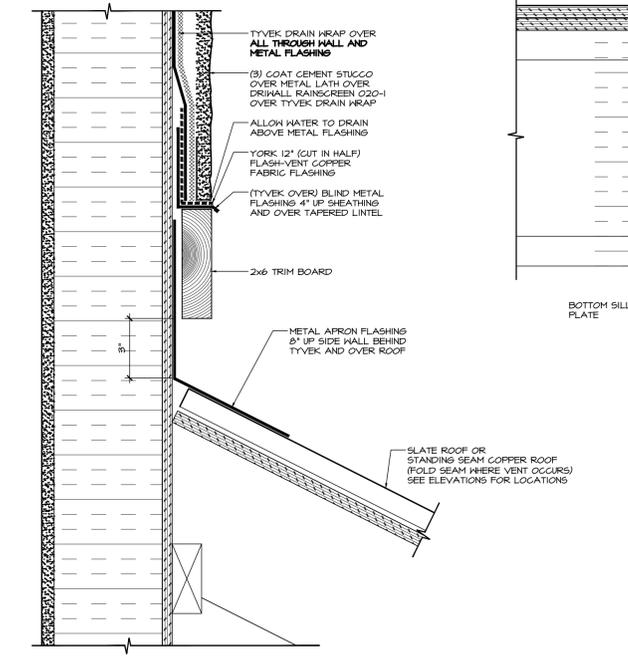
**WINDOW DETAIL (STUCCO)**  
SCALE: 3" = 1'-0"



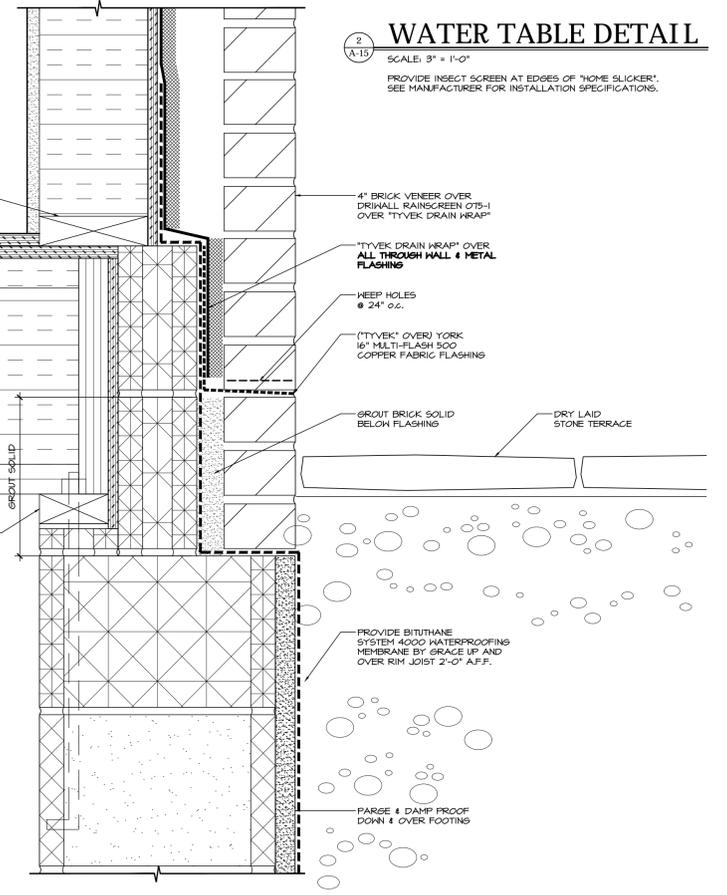
**SIDE WALL FLASHING DORMER DETAIL (STUCCO)**  
SCALE: 3" = 1'-0"



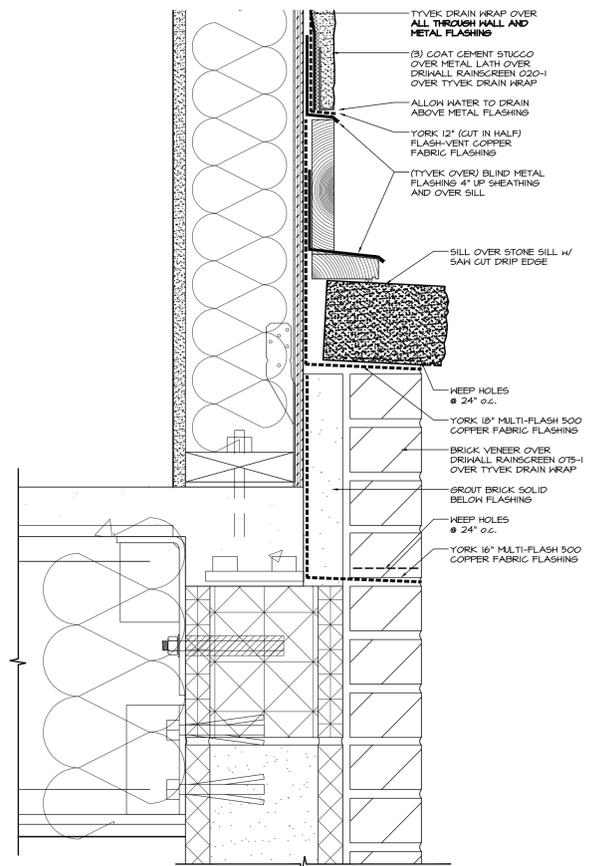
**SIDING / EAVE DETAIL**  
SCALE: 3" = 1'-0"



**METAL ROOF FLASH VENT DETAIL**  
SCALE: 3" = 1'-0"



**THROUGH WALL FLASHING**  
SCALE: 3" = 1'-0"



**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR PERMIT  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019

**ADDITION & ALTERATIONS TO THE:**  
**RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM

**DRAWINGS THIS SHEET**  
HEAD, JAMB, SILL DETAILS  
FLASHING DETAILS

**A-15**

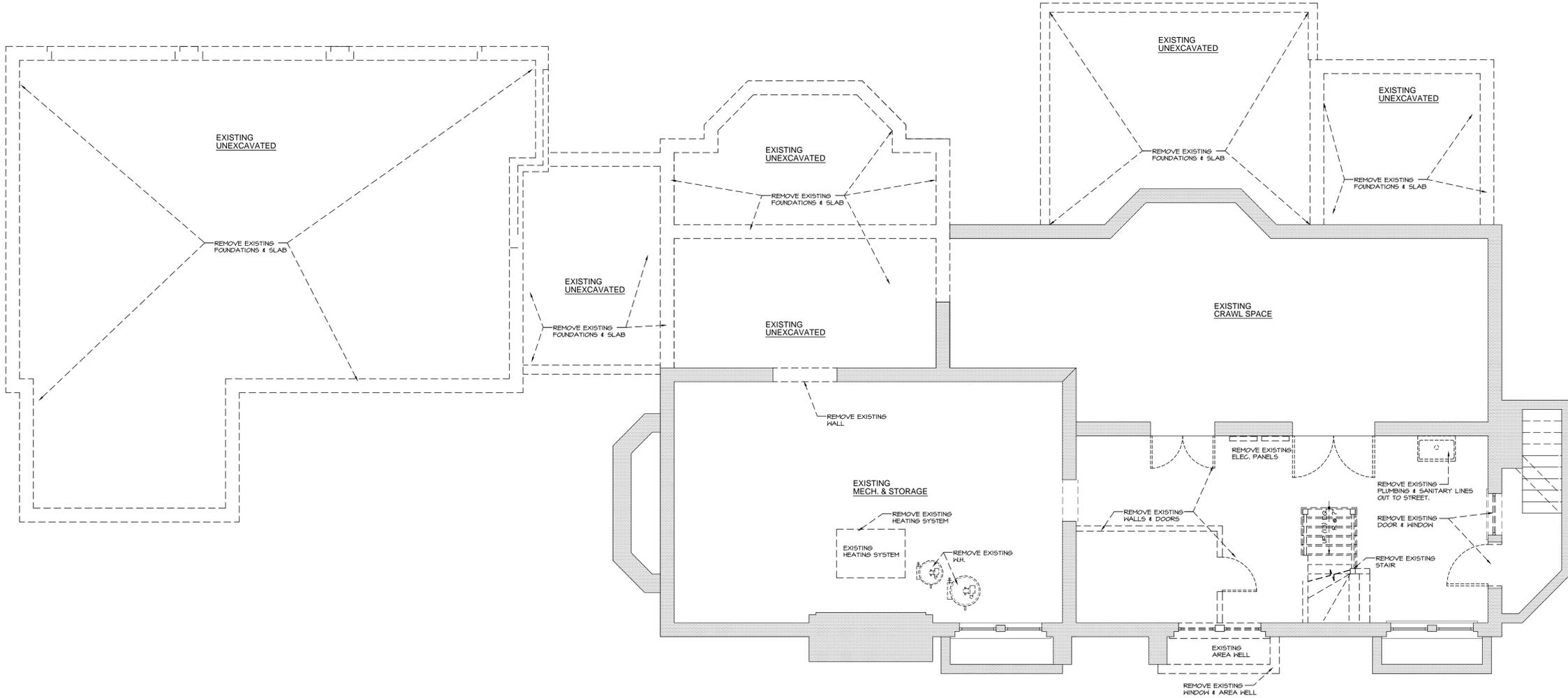
**COMM. No. 1878**



ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR FRIGING  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019



**DEMOLITION LEGEND**  
— EXISTING WALLS TO REMAIN  
- - - EXISTING WALLS TO BE REMOVED

**BASEMENT / FOUNDATION  
DEMOLITION PLAN**  
SCALE: 1/4" = 1'-0"  
0 5 10 20  
GRAPHIC SCALE  
(IN FEET)

ADDITION & ALTERATIONS TO THE:  
**RUSSELL RESIDENCE**  
226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM



COMM. No. 1878

**DRAWINGS THIS SHEET**  
BASEMENT / FOUNDATION  
DEMOLITION PLAN

D-1

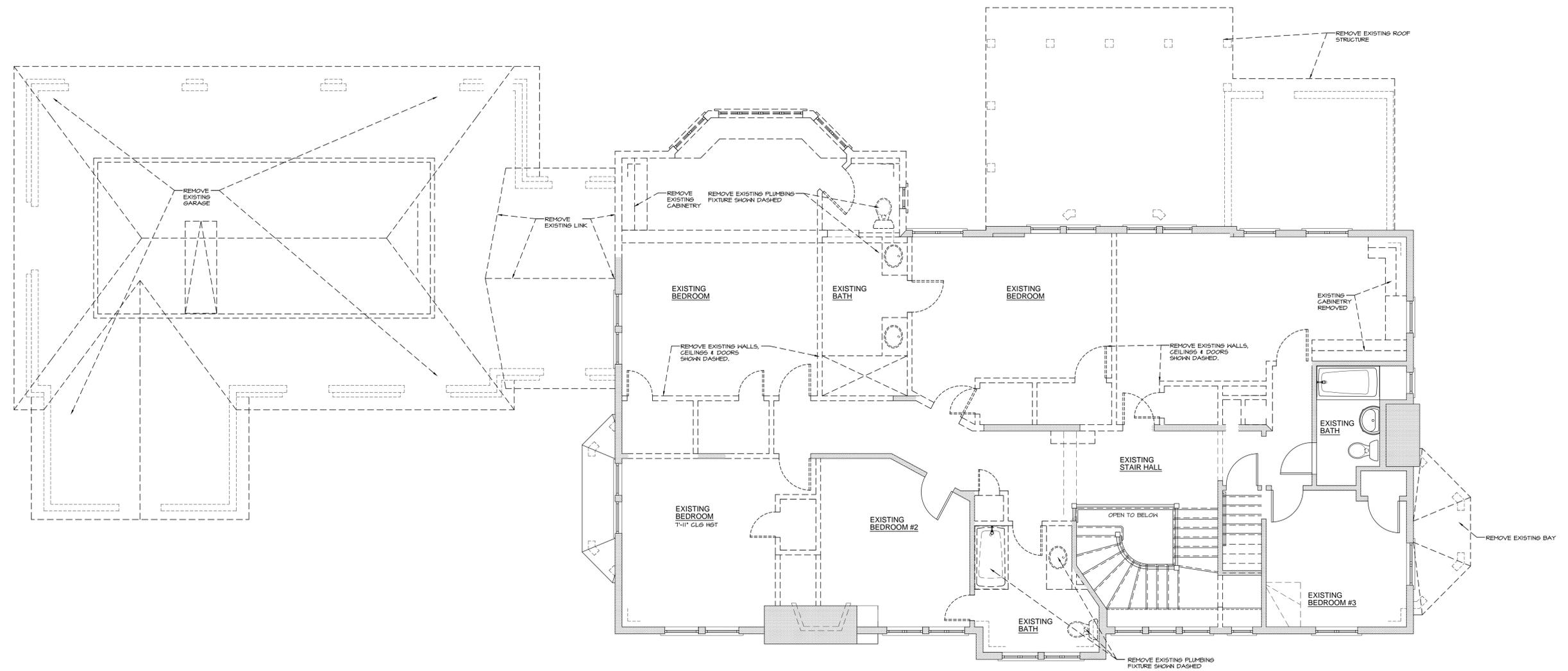




ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

**DATES:**

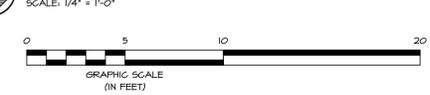
PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR PRICING  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019



NOTE:  
REMOVE ALL EXISTING PLASTER  
FROM EXISTING WALLS & CEILING

**DEMOLITION LEGEND**  
[Solid line] EXISTING WALLS TO REMAIN  
[Dashed line] EXISTING WALLS TO BE REMOVED

**SECOND FLOOR DEMOLITION PLAN**



ADDITION & ALTERATIONS TO THE:  
**RUSSELL RESIDENCE**

226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO

1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM



COMM. No. 1878

DRAWINGS THIS SHEET  
SECOND FLOOR DEMOLITION PLAN

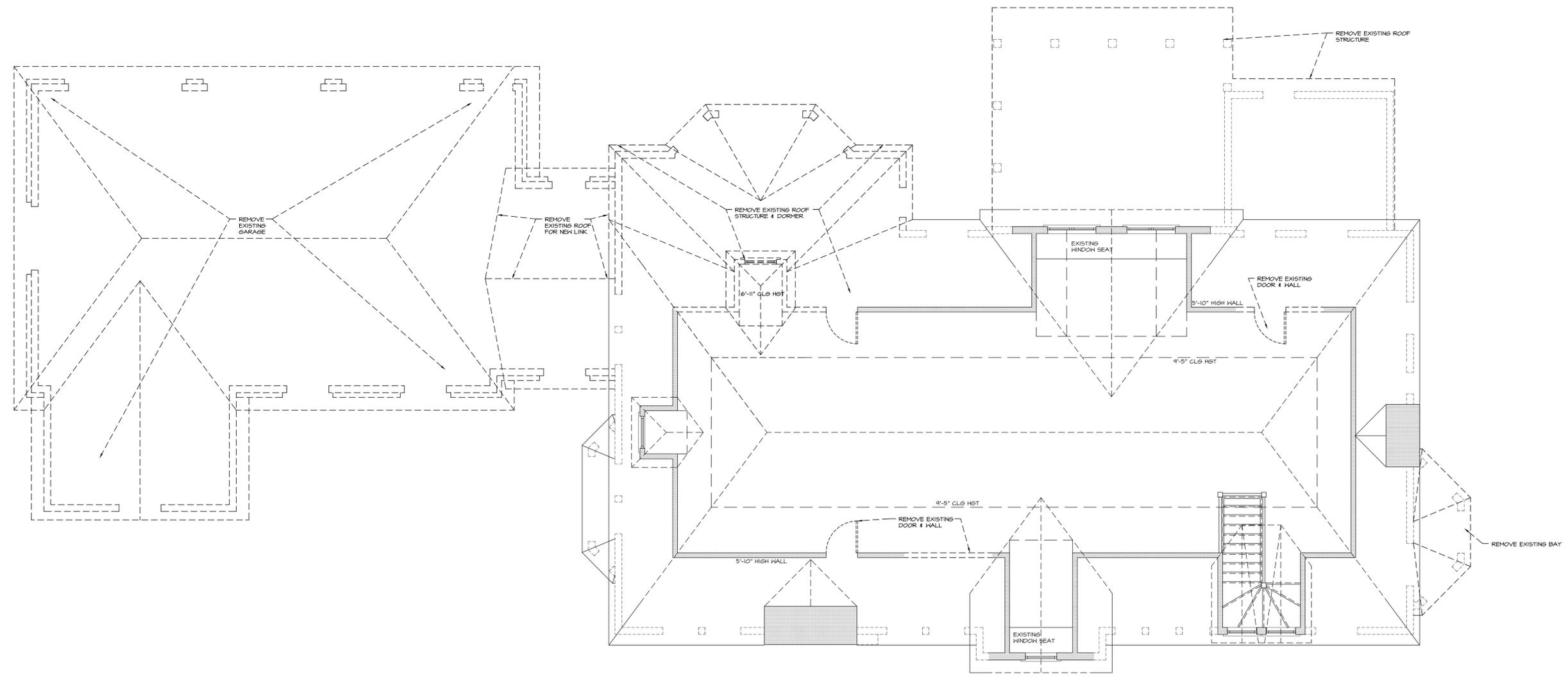
D-3



ANTHONY PASKEVICH LICENSE # 5924  
EXPIRATION DATE: 12-31-19

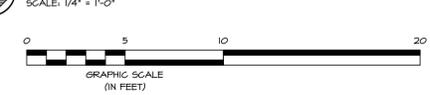
**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
5 NOVEMBER 2018  
FOR PRICING  
21 DECEMBER 2018  
FOR PERMIT  
7 MARCH 2019



**DEMOLITION LEGEND**  
— EXISTING WALLS TO REMAIN  
- - - EXISTING WALLS TO BE REMOVED

**THIRD FLOOR DEMOLITION PLAN**



ADDITION & ALTERATIONS TO THE:

**RUSSELL RESIDENCE**

226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO

1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
WWW.PASKEVICH.COM



COMM. No. 1878

**DRAWINGS THIS SHEET**

THIRD FLOOR DEMOLITION PLAN

**D-4**

DATES:

PROGRESS PRINTS  
 OWNER REVIEW  
 5 NOVEMBER 2018  
 FOR ENGINEERING  
 12 NOVEMBER 2018  
 FOR PRICING  
 21 DECEMBER 2018  
 FOR PERMIT  
 17 MARCH 2019

ADDITION & ALTERATIONS TO THE:  
**RUSSELL RESIDENCE**  
 226 COLLEGE STREET  
 HUDSON, OHIO

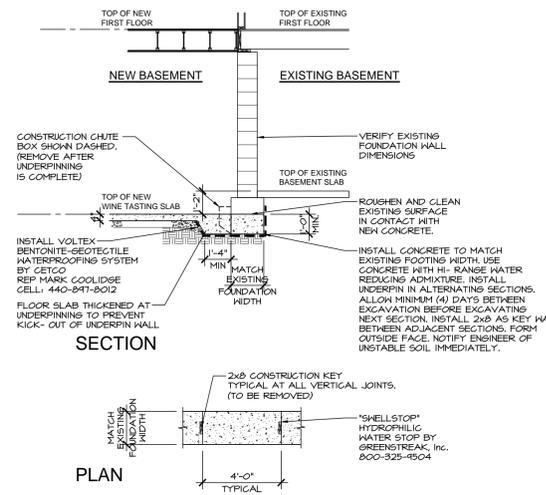
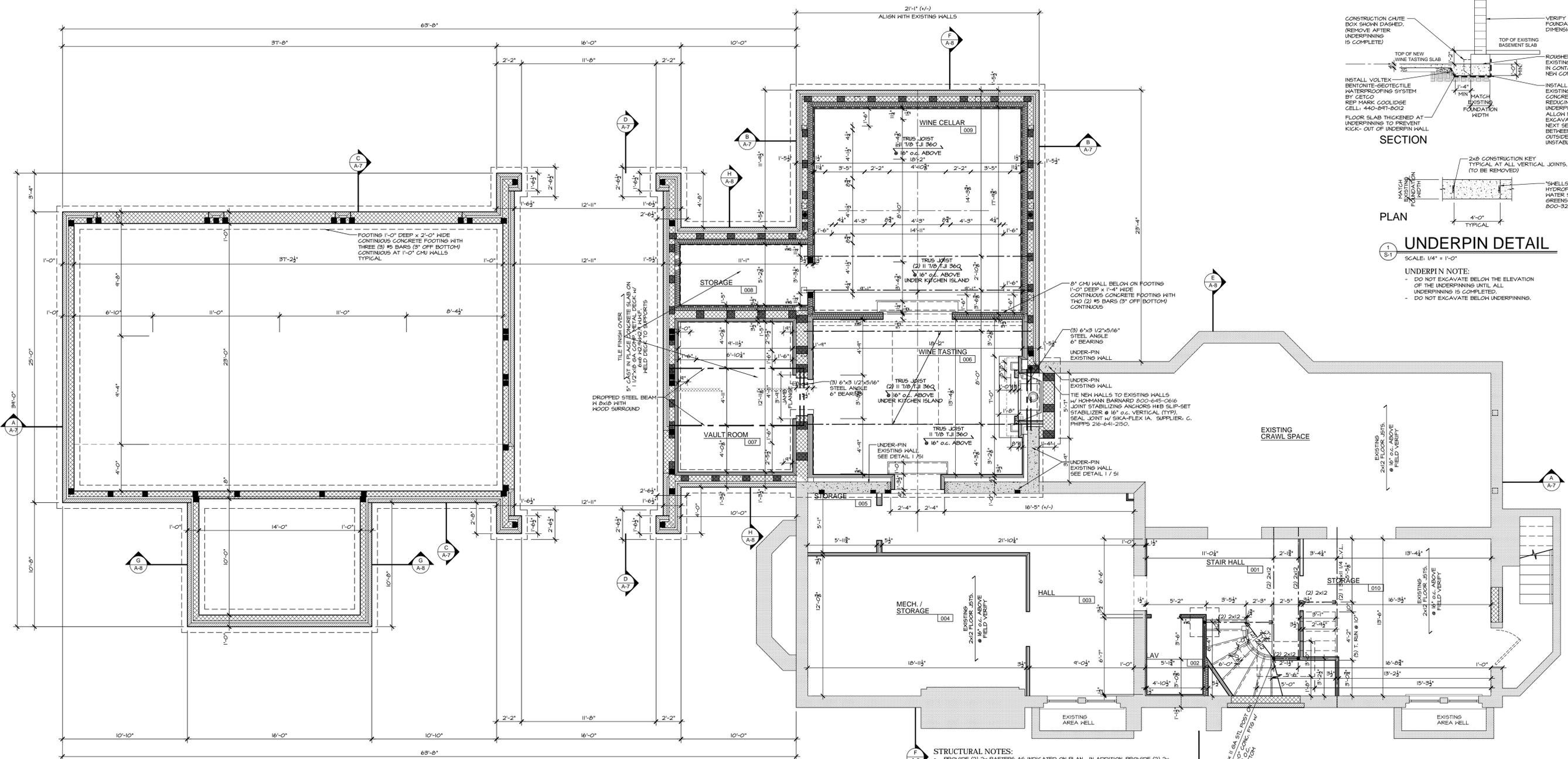
PASKEVICH & ASSOCIATES ARCHITECTS  
 CLEVELAND / CHICAGO  
 1708 EUCLID AVENUE  
 CLEVELAND, OHIO 44115  
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COMM. No. 1878

DRAWINGS THIS SHEET  
 FOUNDATION / FIRST FLOOR  
 FRAMING PLAN

S-1



**UNDERPIN DETAIL**

SCALE: 1/4" = 1'-0"

UNDERPIN NOTE:  
 - DO NOT EXCAVATE BELOW THE ELEVATION OF THE UNDERPINNING UNTIL ALL UNDERPINNING IS COMPLETED.  
 - DO NOT EXCAVATE BELOW UNDERPINNING.

**FOUNDATION WALLS:**

- 14 1/2 (1/2) COURSE REINFORCED BASEMENT WALL w/ #6 BARS FULL HEIGHT @ 32" o.c. w/ #6 FOOTING DOVELS 48" LONG WITH 12" BENT LEGS REBARBED @ 32" o.c. GROUT CORES SOLID WHERE REINFORCING OCCURS. MINIMUM BAR LENGTH OF 4'-0" w/ MINIMUM OVERLAP OF 16" TO FORM MONOLITHIC STRUCTURE IF CONTINUOUS BAR IS NOT USED. LOCATE REINFORCING 2" FROM INSIDE FACE OF MASONRY.
- 6041.5.2 GROUTED HOLLOW UNIT MASONRY - OF RESIDENTIAL CODE OF OHIO FOR ONE, TWO & THREE FAMILY DWELLING CODE - LATEST EDITION. CLEANOUTS SHALL BE PROVIDED AT THE BOTTOM COURSE OF EACH CELL TO BE GROUTED AT EACH FOOT OF GROUT. INSPECTION DURING GROUTING SHALL BE PROVIDED BY PASKEVICH & ASSOC. AND LOCAL BUILDING OFFICIAL WHERE REQUIRED.
- PROVIDE SOLID MASONRY WALL UNDER ALL BEAM BEARING LOCATIONS; 6" STEEL BEAM; 4" LINTELS.
- PROVIDE SOLID BLOCKING BETWEEN JOISTS TO FOUNDATION WALL OR BEAM UNDER ALL POST LOADS FROM ABOVE.
- TIE INTO & REBAR EXISTING SYSTEMS.
- TIE NEW FOOTINGS INTO EXISTING FOOTINGS WITH (2) #5 X 24" LONG REINFORCING BARS. DRILL 3/4" DIAMETER X 12" LONG HOLES. ANCHOR REBAR WITH EPOXY GROUT.
- TIE NEW WALLS TO EXISTING WALLS WITH HOHMANN BARNAUD 800-645-0916 JOINT STABILIZING ANCHORS HEB SLIP-SET STABILIZER @ 16" o.c. VERTICAL (TYP). SEAL JOINT WITH SIKAFLEX IA. SEALANT SUPPLIER: C. PHIPPS 216-641-2150.
- PROVIDE DUST PROTECTION TO EXISTING HOME AS WORK IS BEING PERFORMED.
- FIELD VERIFY JOIST SPAN, SIZE & DIRECTION NOTIFY ARCHITECT IF DIFFERENT THAN SHOWN.

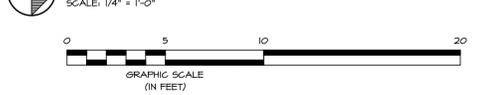
**STRUCTURAL NOTES:**

- PROVIDE (2) 2x RAFTERS AS INDICATED ON PLAN. IN ADDITION, PROVIDE (2) 2x RAFTERS @ 16" o.c. WHEN RAFTER SPAN IS 16'-0" OR GREATER.
- PROVIDE DOUBLE RAFTERS AT ALL HIPS AND VALLEYS.
- UNDER ALL HIPS PROVIDE (3) 2x4 POST DOWN TO (3) 2x CEILING JOISTS TYPICAL.
- PROVIDE TWO (2) 2x JACK STUDS UNDER EACH HEADER END AT BEARING LOCATIONS PLUS (1) KING STUD (MIN.)
- PROVIDE DOUBLE FLOOR JOISTS UNDER ALL HALLS PARALLEL TO FLOOR FRAMING. (N.O.)
- PROVIDE SIMPSON 1/4" OR EQUAL BEAM HANGERS AT ALL FLUSH HOOD BEAM TO WOOD BEAM CONNECTIONS. ALL EXTERIOR HANGERS TO BE HOT-DIPPED GALVANIZED. PAINT ALL EXPOSED HANGERS FLAT BLACK.
- ALL EXTERIOR STEEL ANGLES IN BRICK OR STONE ARE TO BE HOT-DIPPED GALVANIZED.
- FLITCH BEAMS TO HAVE 1/2" DIAMETER BOLTS @ 16" o.c. STAGGERED TOP & BOTTOM w/ (2) 1/2" DIAMETER BOLTS AT BEAM ENDS.
- WINDOW AND DOOR BOX HEADERS TO HAVE STIFFENERS @ 16" o.c. GLUE & NAILLED.
- CUT JOINTS FOR SLABS ON GRADE A MAXIMUM OF 2'-0" o.c. UNLESS NOTED OTHERWISE ON CONTRACT DOCUMENTS. CUT JOINTS WITHIN 8 (EIGHT) HOURS AFTER PLACING CONCRETE.
- PROVIDE SHOP DRAWINGS FOR FLOOR "1" JOIST LAYOUT & CONFIGURATION. GENERAL CONTRACTOR TO REVIEW AND APPROVE SHOP DRAWINGS PRIOR TO SENDING TO STRUCTURAL ENGINEER.
- ISAAC LEVIN AND ASSOCIATES (216-241-3131)  
 410 HAYFIELD ROAD  
 SOUTH EUCLID, OHIO 44121  
 ISAAC.LEVIN@levinandassociates.com

**WALL FOOTINGS**

- FOOTING 1'-0"x2'-0" CONTINUOUS CONCRETE FOOTING WITH THREE (3) #5 BARS (3" OFF BOTTOM) CONTINUOUS AT 1'-0" CMU WALLS
- FOOTING 1'-0"x1'-4" CONTINUOUS CONCRETE FOOTING WITH TWO (2) #5 BARS (3" OFF BOTTOM) CONTINUOUS AT 8" CMU WALLS

**FOUNDATION / FIRST FLOOR FRAMING PLAN**







ANTHONY PASKEVICH, LICENSE # 5924  
EXPIRATION DATE: 12-31-17

**DATES:**

PROGRESS PRINTS  
OWNER REVIEW  
3 MARCH 2017  
FOR ENGINEERING  
23 MARCH 2017  
PROGRESS PRINTS  
OWNER REVIEW  
9 APRIL 2017  
FOR PERMIT  
2 MAY 2017

ADDITION & ALTERATIONS TO THE:  
**RUSSELL RESIDENCE**

226 COLLEGE STREET  
HUDSON, OHIO

**PASKEVICH & ASSOCIATES ARCHITECTS**  
CLEVELAND / CHICAGO  
1708 EUCLID AVENUE  
CLEVELAND, OHIO 44115  
TELEPHONE: 216-696-0916  
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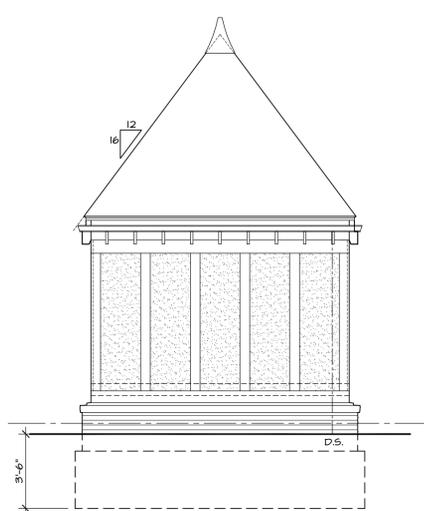


**COMM. No. 1662**

**DRAWINGS THIS SHEET**

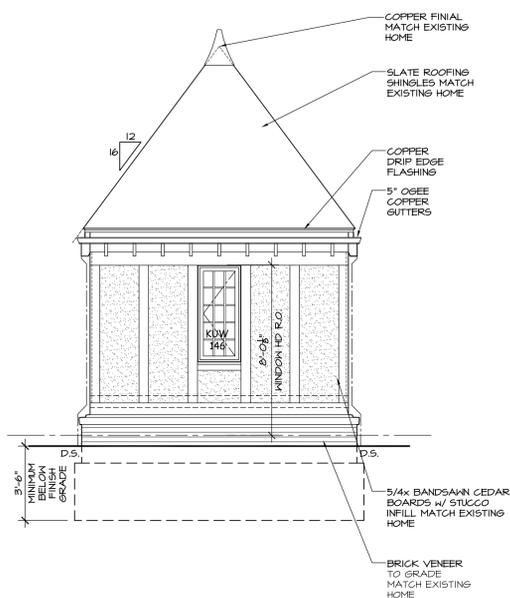
POOL CABANA BUILDING SECTIONS  
EQUIPMENT SHED PLAN, ELEVATIONS  
BUILDING SECTION

**PC-4**



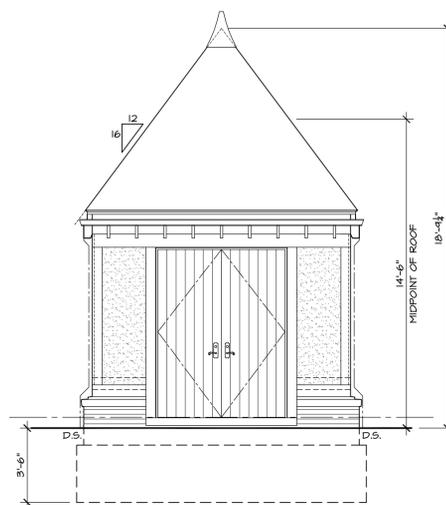
**NORTH & SOUTH ELEVATION**

SCALE: 1/4" = 1'-0"



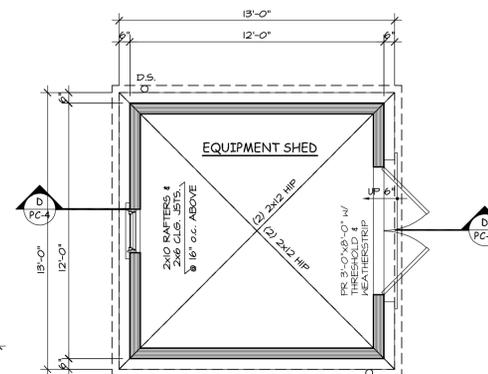
**WEST ELEVATION**

SCALE: 1/4" = 1'-0"



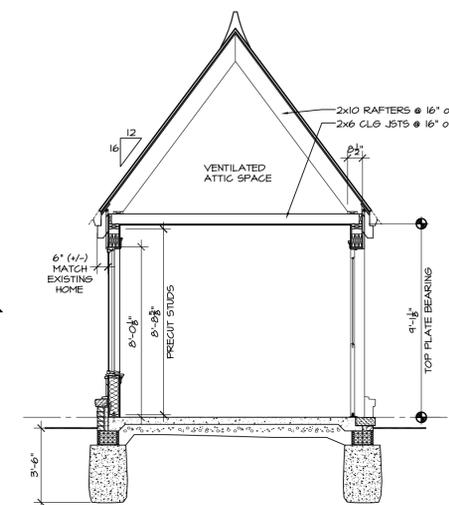
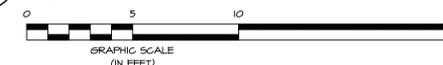
**EAST ELEVATION**

SCALE: 1/4" = 1'-0"



**EQUIPMENT SHED  
FIRST FLOOR PLAN 144 SQFT.**

SCALE: 1/4" = 1'-0"



**BUILDING SECTION**

SCALE: 1/4" = 1'-0"



## Performance Divided Lites



Kolbe's performance divided lite (PDL) glazing system gives the appearance of true divided lites without sacrificing energy efficiency. Divided lite bars are adhered to the exterior and interior of the glass, with aesthetically pleasing spacer bars installed between the glass panes, to create the illusion of true divided lites. Interior bars are available with a beveled, ovolo, or square profile, in widths from 5/8" to 4-1/2".

# CAMBEK™

DESIGNER DOORS®

DESIGNER  
DOORS®  
IS NOW  
CAMBEK™



Maker of Designer Doors®  
and fine custom millwork to match

Cambek Garage Door Scale Model

# CAMBEK™ GARAGE DOOR SCALE MODEL

Cambek™ Designer Doors® is a premier manufacturer of fine custom garage and entry doors, and matching millwork. With every custom project our goal is to understand and then create exactly what you envision. And with every door, the design is in the details. Although aesthetic appeal may be your first impression, product performance will be your lasting impression. That's why each Cambek door sets the industry standards for moisture control, product durability and architectural coherence



The Cambek team is intent on providing not only the finest garage and entry doors in the marketplace, but also the industry's most impressive customer service. Cambek is located in River Falls, Wisconsin, and sells nation-wide through architects and builders, and directly to homeowners.

**REQUEST A FREE DESIGN CONSULTATION**

Visit [cambek.com](http://cambek.com) or call **800 241 0525**

# CAMBEK™

DESIGNER DOORS®

DESIGNER  
DOORS®  
IS NOW  
CAMBEK™



Maker of Designer Doors®  
and fine custom millwork to match

Garage Doors | Entry Doors | Gates & Shutters





# Welcome Home

To admire exactly what you envisioned.

Cambek™ — maker of Designer Doors® and fine custom millwork to match — starts your project with our most essential tools: an open mind, a creative spirit and an attentive resolve. It's through these skills, along with our precision engineering and master craftsmanship, that we're able to create the finest custom designed garage doors and entry doors available. And to create exactly what you envision.

# You've Arrived

To see your dreams realized.

For all our product offerings, we provide comprehensive services from design and engineering to installation. We deliver uniquely innovative and precision craftsmanship. We have deep product and materials knowledge. We hold a passion for all styles of architectural beauty, whether traditional or modern, historic or contemporary.

Most importantly, our profound commitment to putting your interests first assures a positive client experience. Your vision and expectations drive our process and become the focal point of our listening, understanding and creative problem-solving.

## Garage Doors



Your next garage door could last a lifetime if you place your trust in Cambek. We have the technical expertise and building knowledge to work across a wide range of styles including carriage doors, historical re-creations and modern designs. We also offer features and functions such as wicket doors (door within a door), complementary walk-thru or service doors, finished interiors, hidden struts, large light sections and even hurricane rated doors for coastal areas.

## Entry Doors



A custom designed entry door that matches your garage door creates the ideal complement of both function and aesthetic. Whatever style you prefer, we can customize any door to your unique specifications. Cambek works closely with you to create aesthetic consonance and architectural balance between all of the doors that accent your home.

## Gates & Shutters



Cambek™ works to find design consistency within the visual impact of a home's key exterior elements. With that in mind, we offer custom designed gates and shutters that complement your style. These architectural features make a first and lasting impression for all those who enter your home.

# Opportunity Knocks

To exceed expectations.

As proud as we are of our product, we're equally if not more proud of our process. Because you are at the center of it.

We've always built great doors. Now we're building a great door company. Our new company ownership team brings decades of executive leadership experience within 3M to our organization. With their guidance, we're focusing a keen eye on customer experience and client service on your behalf. We intend to be the industry leader in client care. And we intend to exceed your expectations and realize your vision with every project.





# Open Doors

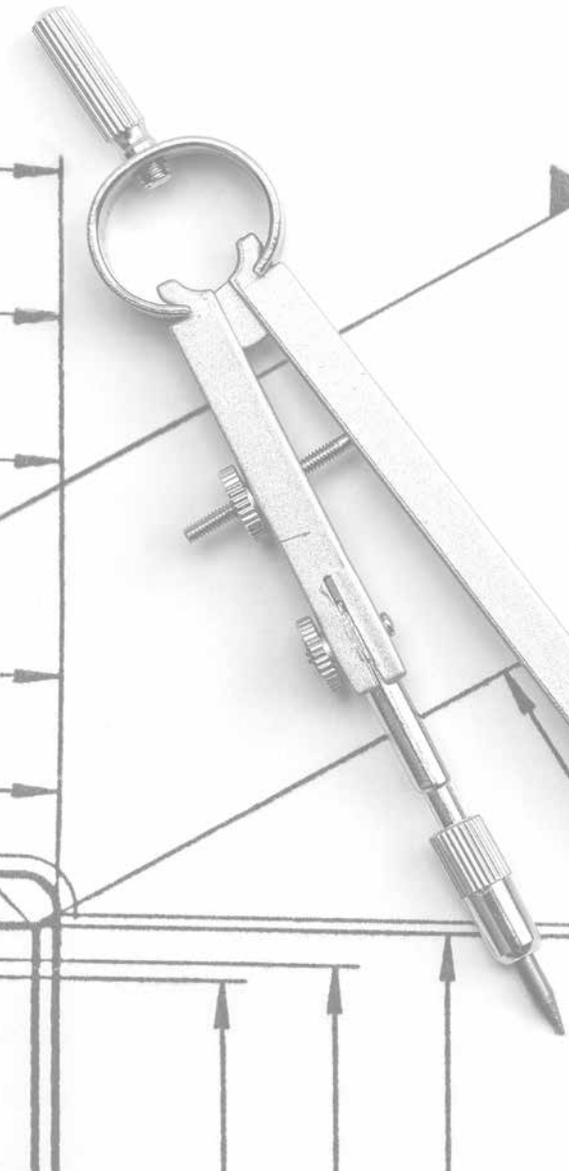
To see us translate your dreams  
into enduring beauty.

Your unique vision of a dream home inspires all that we do. It's the purpose that drives our decision making and focuses our attention. Since 1987 we've built the industry's best custom garage doors. Now we're building the industry's best custom garage door company, integrating precision design customization, superior product quality and extraordinary customer care. Our new Client Care Contract assures your complete satisfaction.

Share your ideas. We'll turn them into reality.

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