# GENERAL NOTES:

OVERVIEW RENDERING

NO SCALE

FOR ILLUSTRATION ONLY

THIS PLAN SET, COMBINED WITH THE BUILDING CONTRACT, PROVIDES BUILDING DETAILS FOR THE RESIDENTIAL PROJECT. THE CONTRACTOR SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR MORK THAT IS DETAILED. ALL MORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODES AND LOCAL CODES. CONTRACTOR SHALL BE RESPONSIBLE AND BEAR ANY FINES OR PENALTIES FOR CODE, ORDINANCE, REGULATION OR BUILDING PROCESS VIOLATIONS. INSURANCES SHALL BE IN FORCE THROUGHOUT THE DURATION OF THE BUILDING PROJECT.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS).

ALL TRADES SHALL MAINTAIN A CLEAN WORK SITE AT THE END OF EACH WORK DAY.

PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

OWNER: JONATHAN & JORDANNA KRAWCZYK PROJECT: 2320 SOUTH BAY RD.

ADDRESS OLYMPIA WA 98506

ZONING: R-4, RESIDENTIAL

PERMITTING: THURSTON COUNTY JURISDICTION

DESIGNER:

OLYMPIA CONSTRUCTION

ENGINEERING:

PROJECT SUMMARY SITE PLAN MAIN FLOOR PLAN 2ND FLOOR PLAN GARAGE & FOUNDATION PLAN FRONT ELEVATIONS REAR & SIDE ELEVATIONS KITCHEN PLAN & LLEVATIONS MSTR BATH PLAN & FI EVATIONS INTERIOR ELFY, TIONS & PERSPECTIVE'S INTERIOR AFOTIONS & ELE'ATIONS DOOK & MINDO'N SCHEDULE SECTIONS & VETAILS CECTIONS & PENDERS SHEAR VIALL COATIONS MALL FR. MIN'G FLOOR FRAMING ROOF FRAMING

ELECTRICAL & SOLAR PLAN

CEILING PLAN

PLUMBING & HVAC PLAN

INDEX OF DRAWINGS

KRANCZYK HOUSE

PARCEL #: 11807211402 LOT SIZE: 98881 S.F. (2.27 ACRES) USE CODE: 18 OTHER RESIDENTIAL SECT. /TOWN /RANGE: 7/18/1W PROPOSED LIVING AREA: APRX. 3929 S.F. SINGLE FAMILY STRUCTURE:

ROAD SETBACK: 20' SIDE YARD:6' REAR YARD:10'

#### DIRECTIONS:

- 1. HEAD NORTH ON LAKERIDGE DR. SW TOWARD DESCHUTES PKMY. SM
- 2. TURN RIGHT ONTO DESCHUTES PKWY.
- 3. CONTINUE ONTO DESCHUTES WAY SW
- 4. TURN LEFT TO MERGE ONTO I-5 N
- 5. TAKE EXIT 107 FOR PACIFIC AVE.
- 6. TURN LEFT ONTO PACIFIC AVE. SE
- 7. TURN RIGHT ONTO STEELE ST. SE
- 8. TURN RIGHT ONTO SOUTH BAY RD. NE
- 9. THE DESTINATION IS ON THE RIGHT

#### SITE PLAN NOTES:

THIS IS NOT A SURVEY. SITE FEATURES, TOPOGRAPHY, ELEVATIONS & BENCHMARKS ARE BASED ON ASSUMED DATUM PROVIDED BY OWNER AND COUNTY RECORDS.

LOCATE PUBLIC WATER/SEWER/ELECTRICAL/ GAS/ DATA LINES

REQUIRED GRADING AND EXCAVATION TO BE DETERMINED

REQUIRED LANDSCAPING TO BE DETERMINED

CALL BEFORE YOU DIG: 800.428.4950

MARKED TREES SHALL BE REMOVED PRIOR TO SITE WORK

#### SOIL LOGS:

SL1 00-07" DARK LOAM 07-15" BROWN LOAMY FINE SAND 15-57" TAN LOAMY FINE SAND

SL2 00-12" DARK L*O*AM 12-56" TAN LOAMY FINE SAND ROOTS TO 46"

SL3 00-10" DARK LOAM 10-16" BROWN LOAMY FINE SAND 16-57" TAN FINE TO MEDIUM SAND

00-09" DARK LOAM 09-16" BROWN LOAMY FINE SAND 16-56" TAN FINE TO MEDIUM SAND

SL5 00-14" DARK LOAM 14-20" BROWN LOAMY FINE SAND 20-55" TAN FINE TO MEDIUM SAND

(SOIL LOGS TAKEN 12-2-15 BY KEITH PELZEL)



OVERVIEW RENDERING

FOR ILLUSTRATION ONLY

NO SCALE

**LEGEND** 

**NEIGHBORING STRUCTURES** 

ROADS

CENTERLINE

PROPERTY LINE EXTENSION

PROPERTY LINE

2' CONTOUR LINE

--- WELL

SEPTIC

**FENCE LINE** 

PROPOSED DRIVEWAY NO ROAD ACCESS

NEW WETLAND BUFFER

OLD WETLAND BUFFER

**EXISTING STRUCTURES** 

100' FLOOD PLANE

WETLAND BUFFER

PROPERTY CORNER

WETLAND

POINT MARKER

**CREEK** 



DRAW

30.

PRINTED 2 X 34: 1"=

IF 1

ON |5

PRINTED 1X17: 1"=1

HOUSE

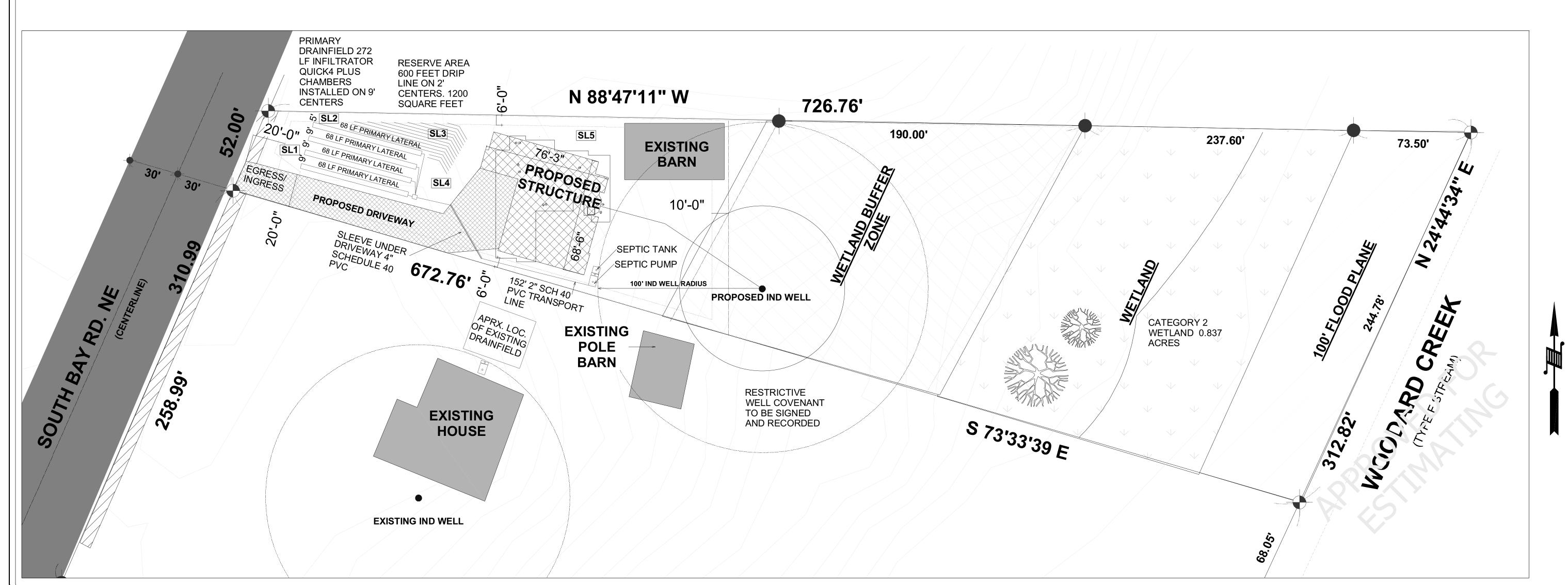
KRAWCZYK

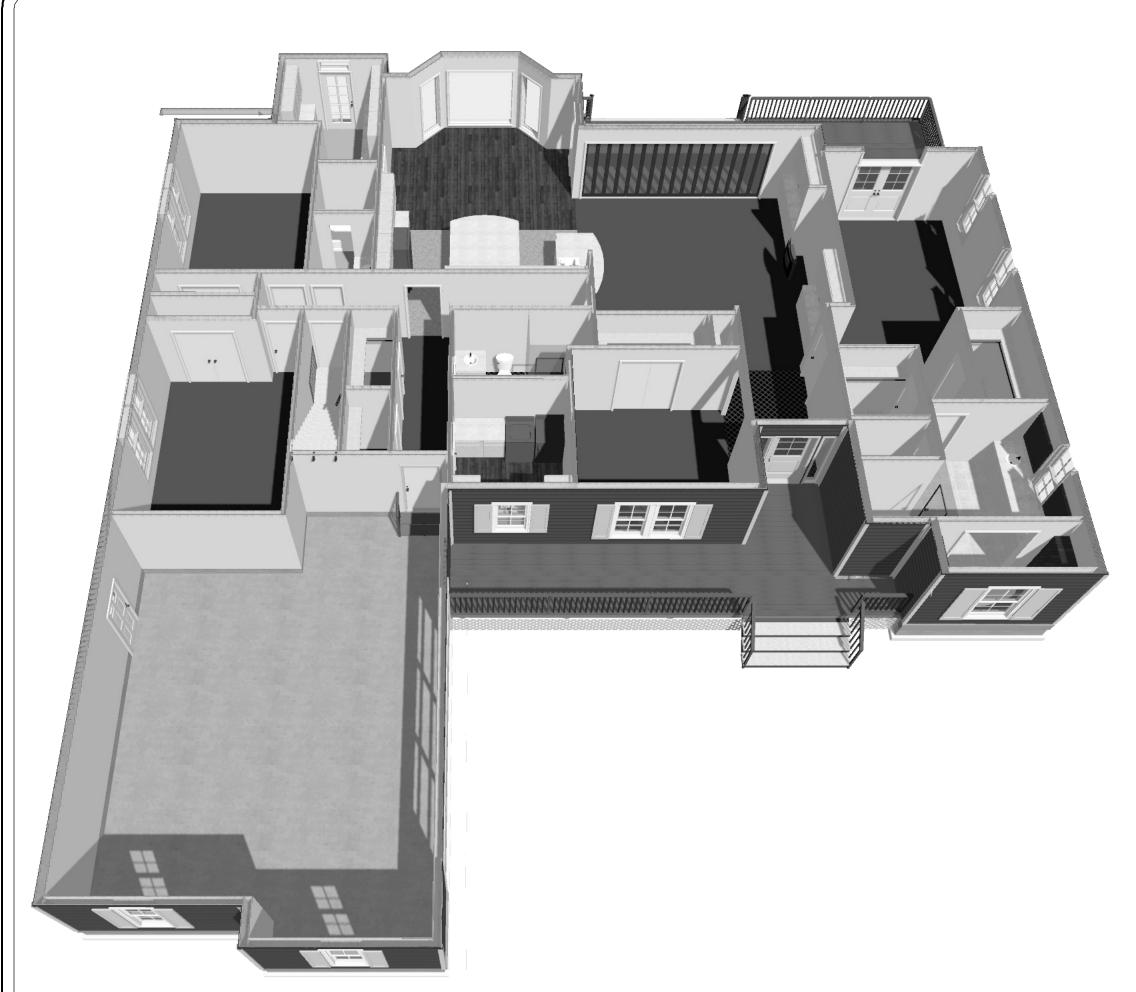
**RD** 506

2320 SOUTH OLYMPIA WA

OLYMPIA CONSTRUCTION 1303 4th AVE E. OLYMPIA WA 98506 (360) 451-3191 OLYCONSTRUCTION.COM

OLYMPIA ( 1303 OLYMP





#### OVERVIEW RENDERING

NO SCALE

FOR ILLUSTRATION ONLY

#### INSPECTION NOTES:

- 1. PROVIDE SPECIAL INSPECTION, SPECIAL TESTING, REPORTING AND COMPLIANCE PROCEDURES ACCORDING TO THE LOCAL BUILDING CODE.
- 2. SPECIAL INSPECTOR QUALIFICATIONS: DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION IN QUESTION. PRIOR TO THE BEGINNING OF CONSTRUCTION, REVIEW THE SPECIAL INSPECTION REQUIREMENTS WITH THE ARCHITECT, ENGINEER, BUILDING OFFICIAL, GENERAL CONTRACTOR AND SPECIAL INSPECTORS. DUTIES OF THE SPECIAL INSPECTOR INCLUDE, BUT ARE NOT LIMITED TO:
- A. OBSERVE THE WORK FOR CONFORMANCE WITH THE APPROVED PERMIT DRAWINGS AND SPECIFICATIONS. BRING DISCREPANCIES TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR BUILDING OFFICIAL.
- B. FURNISH INSPECTION REPORTS FOR EACH INSPECTION TO THE BUILDING OFFICIAL, ARCHITECT, ENGINEER, GENERAL CONTRACTOR AND OWNER IN A TIMELY MANNER.
- C. SUBMIT A FINAL REPORT STATING WHETHER THE WORK REQUIRING SPECIAL INSPECTION WAS INSPECTED, AND WHETHER THE WORK IS IN CONFORMANCE WITH THE APPROVED PERMIT DRAWINGS AND SPECIFICATIONS.
- 3. DUTIES OF THE CONTRACTOR INCLUDE, BUT ARE NOT LIMITED TO: A. NOTIFY SPECIAL INSPECTOR THAT WORK IS READY FOR INSPECTION AT

LEAST 24 HOURS BEFORE THE INSPECTION IS REQUIRED.

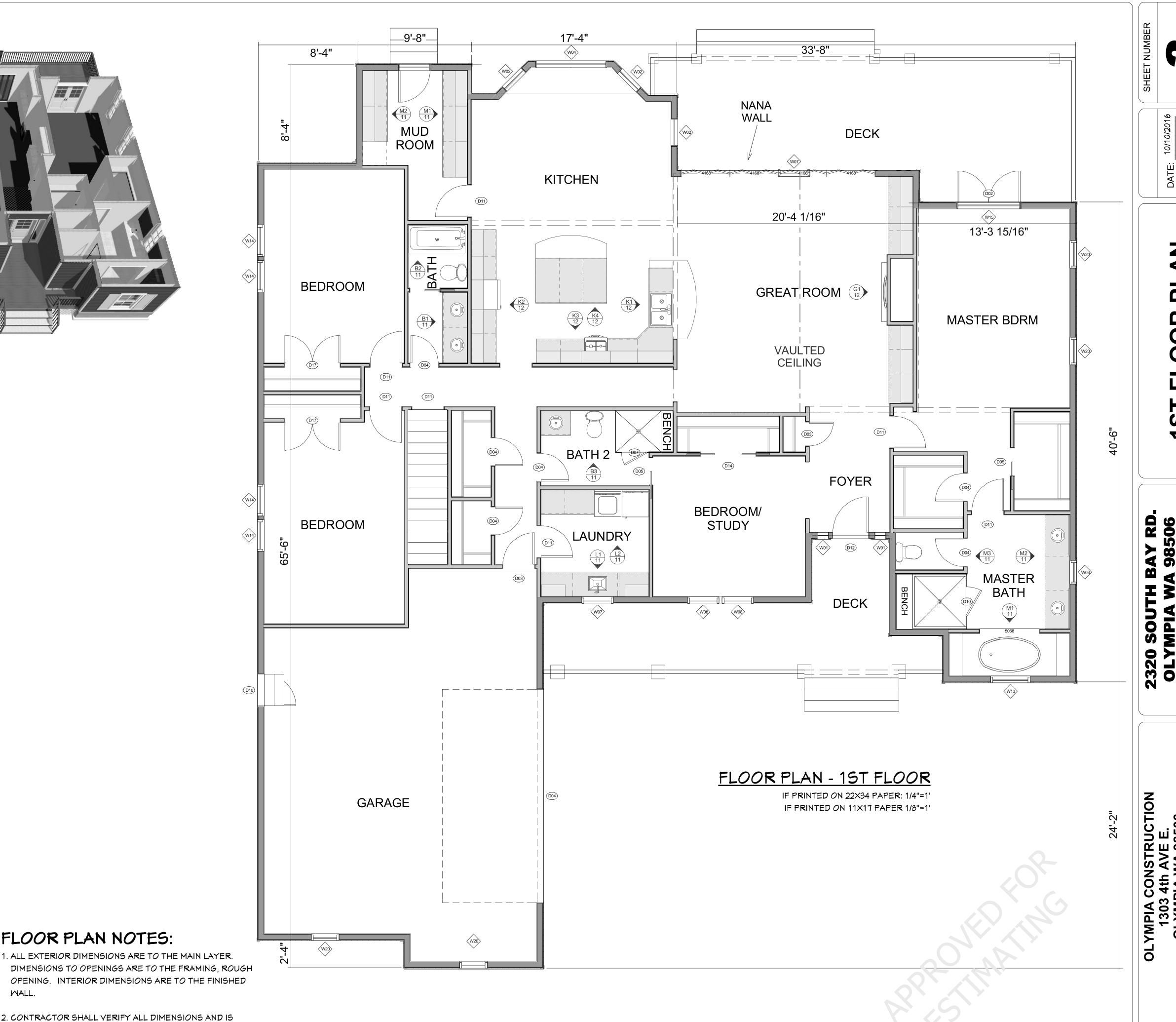
FLOOR PLAN NOTES:

RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH

MALL.

OPENINGS).

- B. MAINTAIN ACCESS TO WORK REQUIRING SPECIAL INSPECTION UNTIL IT HAS BEEN OBSERVED AND INDICATED TO BE IN CONFORMANCE BY THE SPECIAL INSPECTOR AND APPROVED BY THE BUILDING OFFICIAL.
- C. PROVIDE THE SPECIAL INSPECTOR WITH ACCESS TO APPROVED PERMIT DRAWINGS AND SPECIFICATIONS AT THE JOB SITE.
- D. MAINTAIN JOB-SITE COPIES OF ALL REPORTS SUBMITTED BY THE SPECIAL INSPECTOR.

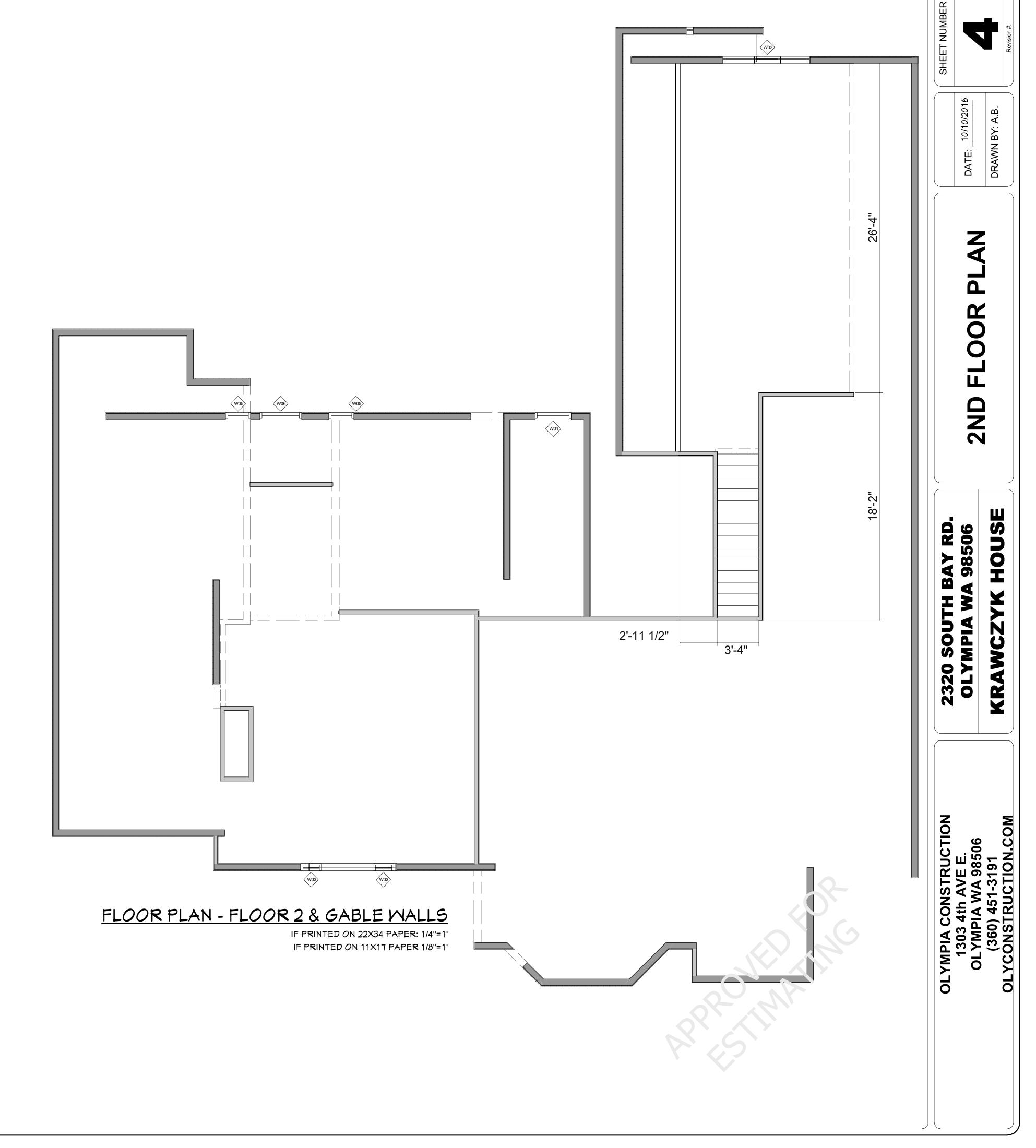




## OVERVIEW RENDERING

FOR ILLUSTRATION ONLY

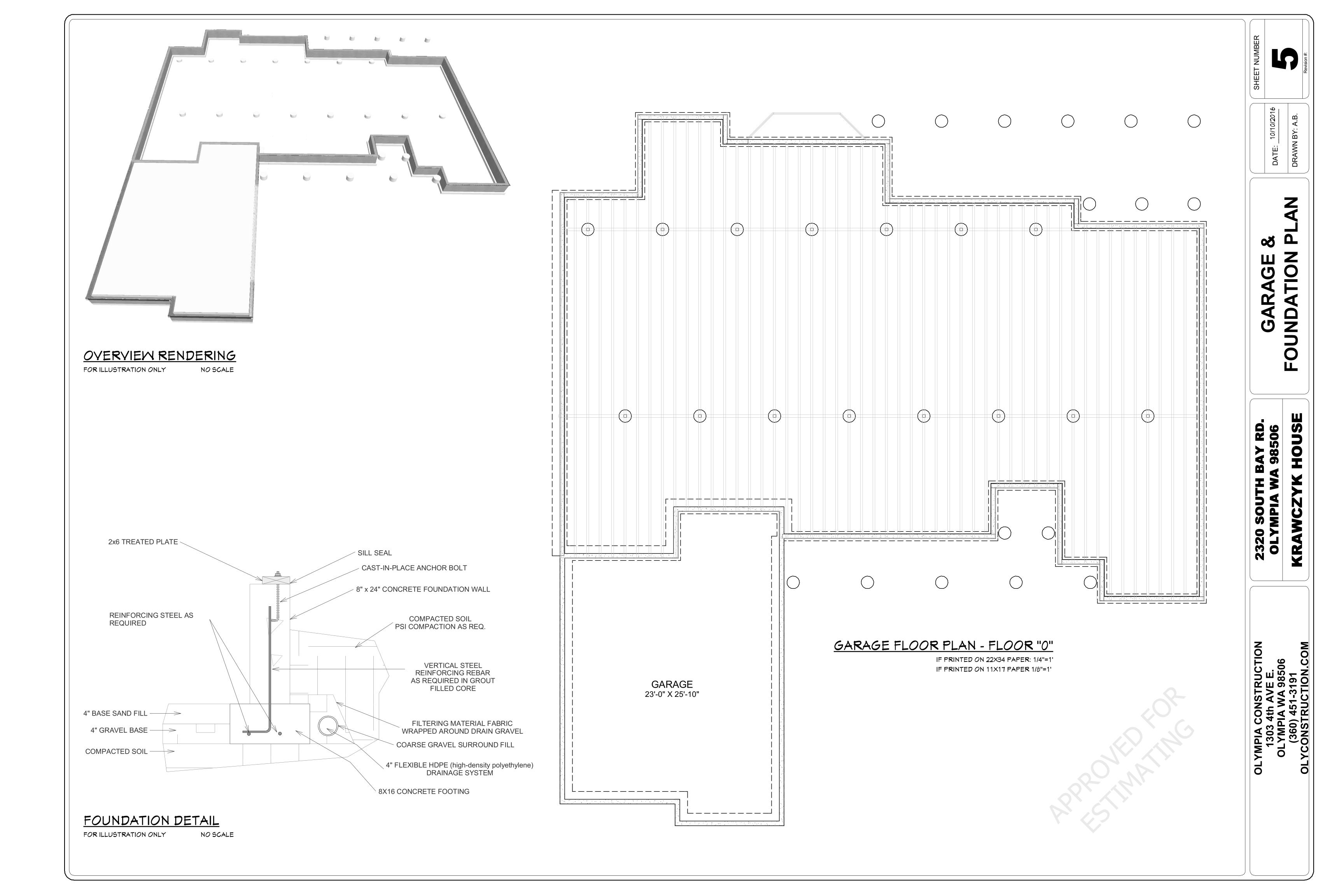
NO SCALE



# WALL LEGEND

6" EXTERIOR MALL

4" INTERIOR WALL



**ELEVATIONS** 

HOUSE

KRAWCZYK

REAR ELEVATION

IF PRINTED ON 22X34 PAPER: 1/4"=1" IF PRINTED ON 11X17 PAPER 1/8"=1"



M. SIDE ELEVATION

N.T.S.

IF PRINTED ON 22X34 PAPER: 1/4"=1" IF PRINTED ON 11X17 PAPER 1/8"=1"

**ELEVATIONS** EXTERIOR

HOUSE BAY RD. A 98506 2320 SOUTH B. OLYMPIA WA KRAWCZYK

KITCHEN FLOOR PLAN

# KITCHEN SCHEDULE

KITCHEN SCHEDULE

#### KITCHEN & CABINET NOTES:

- 1. ALL CABINETS MAPLE; CONFIRM LACQUER FINISH & STAIN WITH HOME OWNER PRIOR TO ORDERING.
- 2. SOLID WOOD SLAB DOORS. CONFIRM DOOR & DRAWER STYLES WITH HOME OWNER PRIOR TO ORDERING.
- 3. INSTALL HARDWARE ON SITE.
- 4. INSTALL CROWN MOLDING ON SITE; MATCH ISLAND CABINET COLOR; CONFIRM PROFILE AND DIMENSION WITH HOME OWNER.
- 5. CUT OVEN OPENING ON SITE, SEE APPLIANCE SPECIFICATIONS.
- 6. INSTALL HOOD AND ALL APPLIANCES PER MANUFACTURER SPECIFICATIONS.
- 7. ALL APPLIANCES TO BE ON DEDICATED CIRCUITS, UNO. REFER TO
- APPLIANCE SPECIFICATIONS FOR AMP/VOLTAGE REQUIREMENTS 8. USE MIN 6" DUCT FOR HOOD. CONFIRM HOOD IS 600 CFM MIN.
- 9. CONFIRM FINAL MATERIALS FOR BACKSPLASH AND COUNTERTOP WITH HOME OWNER PRIOR TO ORDERING.
- 10. CABINET GLASS TO BE TEMPERED
- 11. ALL DRAWERS TO BE TONGUE & GROOVE; GLIDES TO BE SOFT CLOSE
- 12. LED LIGHTS FOR WALL CABINETS
- 13. COUNTER FABRICATION: CONFIRM ALL FIXTURE MEASUREMENTS AND CENTERLINES

## KITCHEN RAY TRACE RENDERING

FOR ILLUSTRATION ONLY

KITCHEN ELEVATION DETAIL



KITCHEN ELEVATION DETAIL



KITCHEN ELEVATION

MAIN WALL ELEVATION

MASTER BATH RAY TRACE

MASTER BATH FLOOR PLAN

MASTER BATH RENDER

FOR ILLUSTRATION ONLY

NO SCALE

3D FIXTURE DETAIL

FIXTURE SPECIFICATION SCHEDULE

MASTER BATH / CLOSET FLOOR PLAN

FIXTURE SCHEDULE

FIXTURE SCHEDULE

SHOMER SCHEDULE TILE DESC.

TILE DESC.

TILE DESC.

TILE DETAIL

TILE TILE DETAIL DETAIL

MASTER CLOSET/ SHOMER RENDERING

MASTER CLOSET RENDER FOR ILLUSTRATION ONLY NO SCALE

BATH ELEVATION 2

BATH

BATH

ELEVATION 1

BATH SINK ELEVATION

BATH SINK ELEVATION

SHOWER ELEVATION

ELEVATION 3

LIVING ROOM ELEVATION

F FIREPLACE WALL ELEVATION

FIREPLACE PERSPECTIVE

FOR ILLUSTRATION ONLY

OFFICE PERSPECTIVE

LIVING ROOM

PERSPECTIVE

OFFICE PERSPECTIVE

FOR ILLUSTRATION ONLY

MASTER BEDROOM PERSPECTIVE

MASTER BEDROOM ELEVATION

MB MASTER BEDROOM ELEVATION

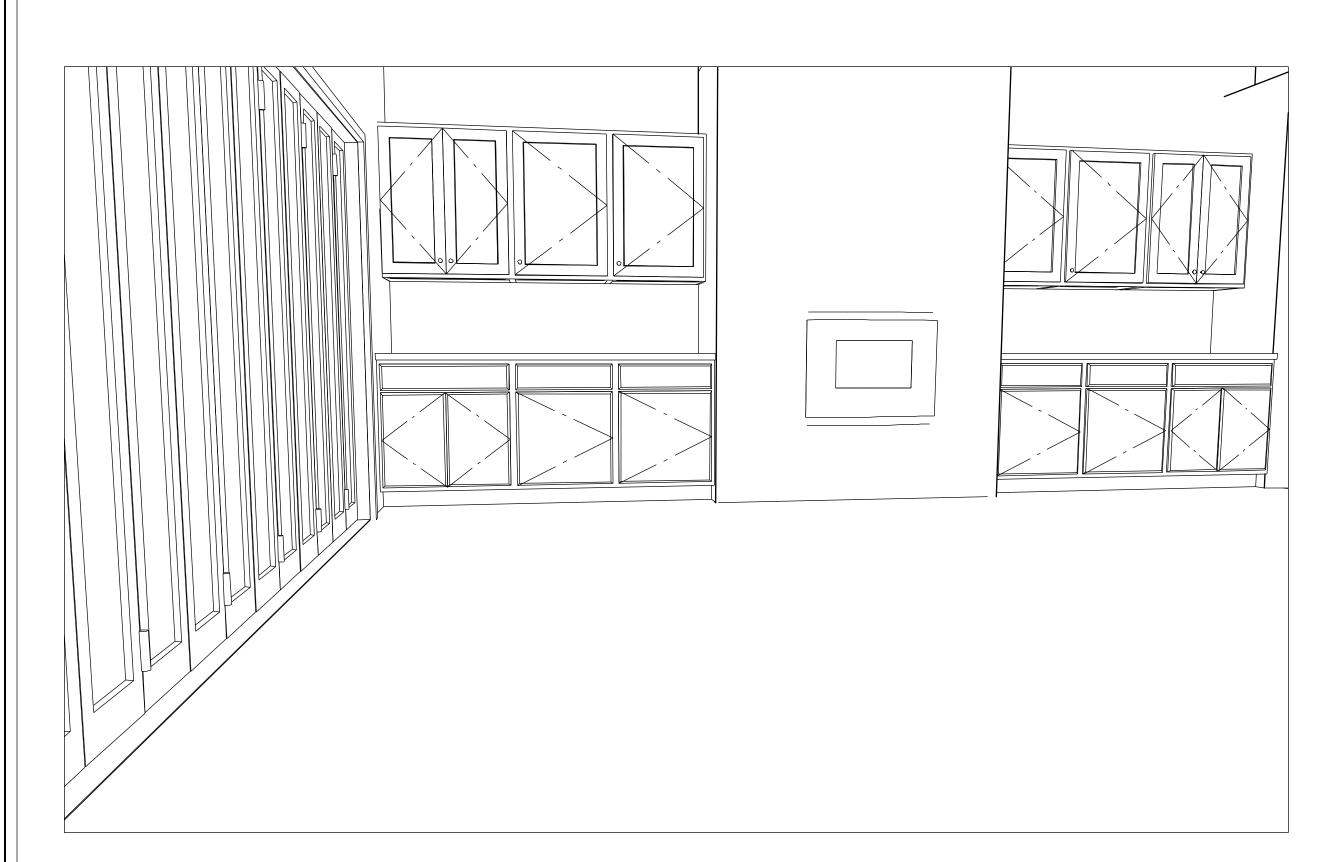
MASTER BEDROOM PERSPECTIVE

FOR ILLUSTRATION ONLY

OFFICE ELEVATION

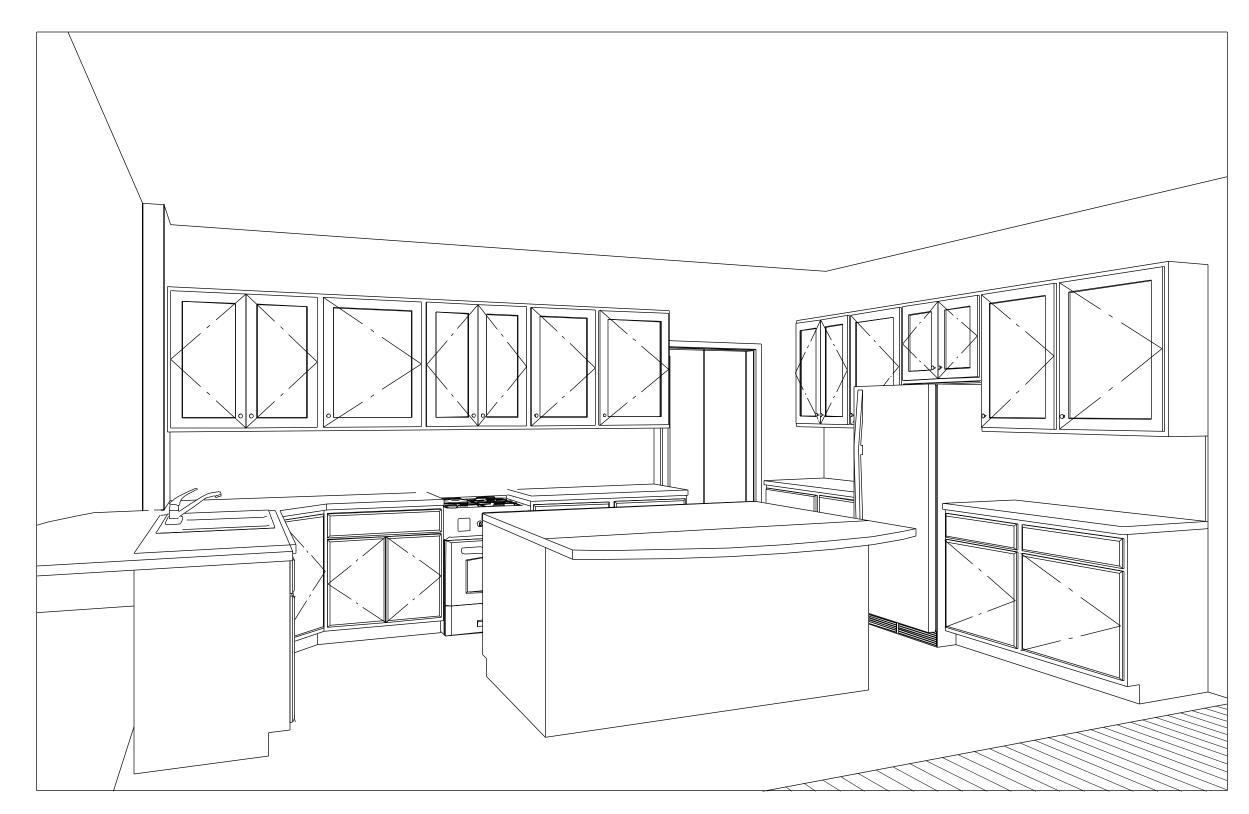
OFFICE WALL ELEVATION





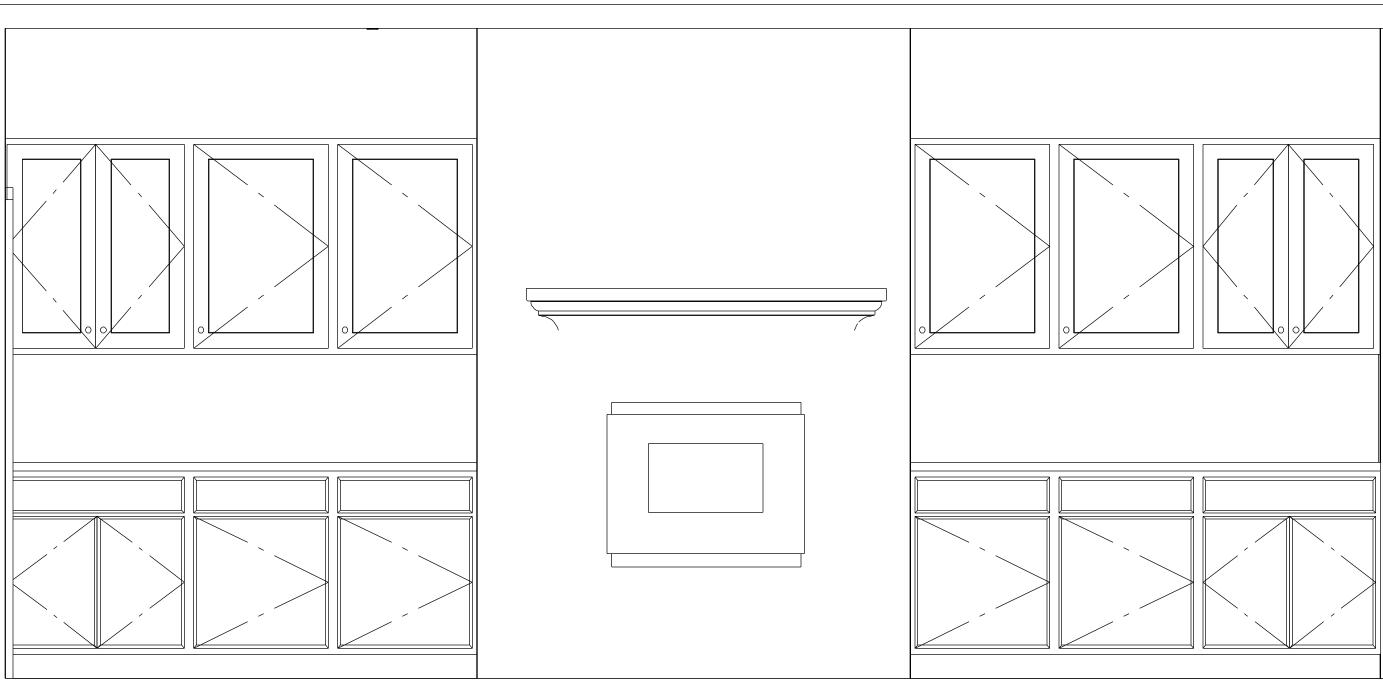
#### GREAT ROOM OVERVIEW

FOR PRESENTATION ONLY NOT TO SCALE



## GREAT ROOM OVERVIEW

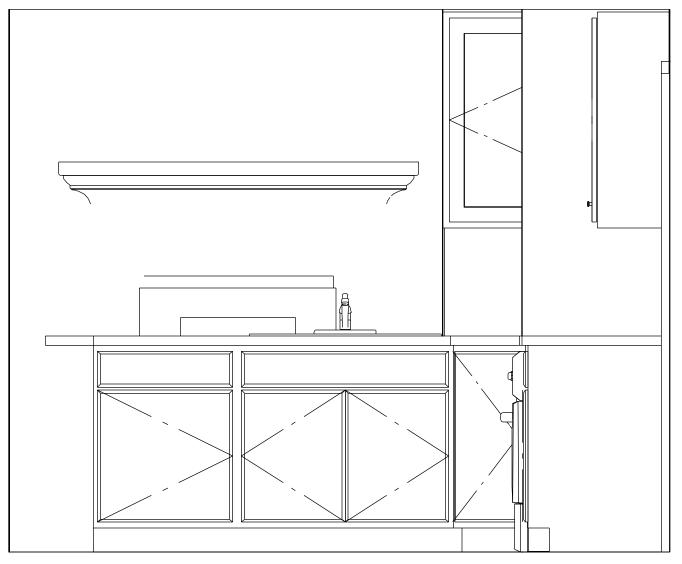
NOT TO SCALE FOR PRESENTATION ONLY





## FIREPLACE ELEVATION

IF PRINTED ON 22X34 PAPER SCALE: 3/4" =1' IF PRINTED ON 11X17 PAPER SCALE: 3/8=1'



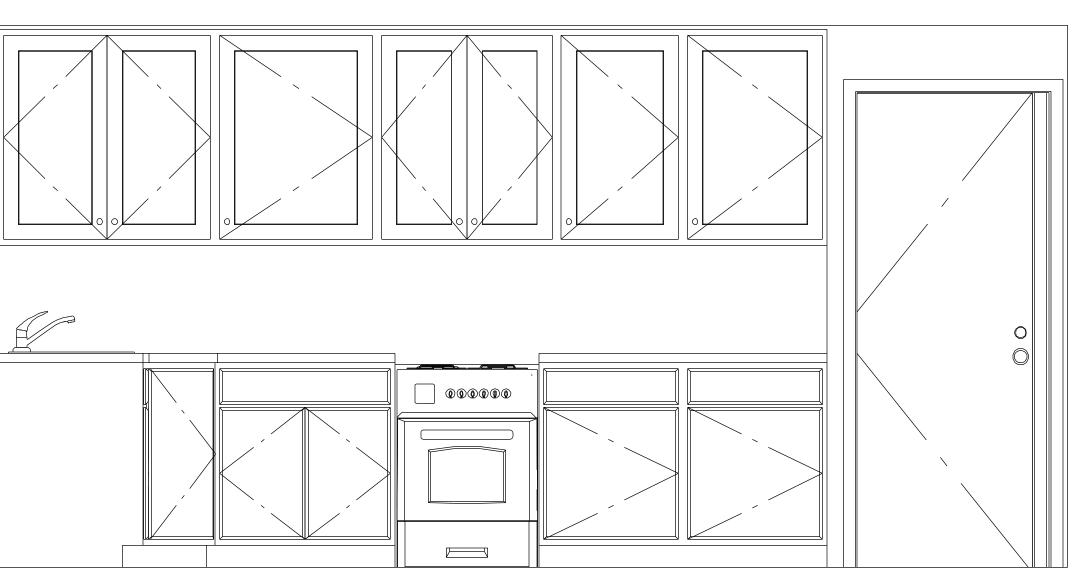


#### KITCHEN WEST IF PRINTED ON 22X34 PAPER SCALE: 3/4" =1'

IF PRINTED ON 11X17 PAPER SCALE: 3/8=1'



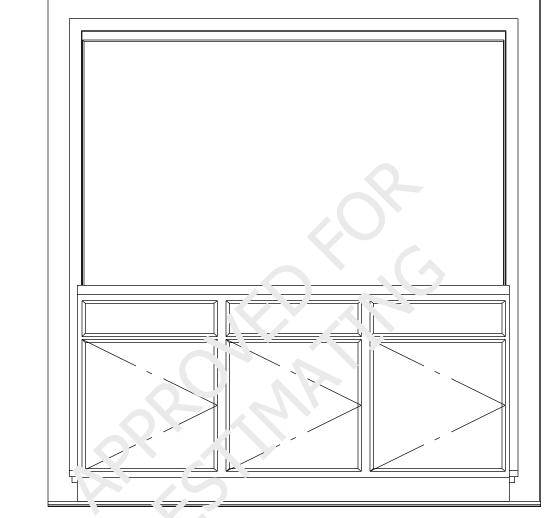






KITCHEN SOUTH

IF PRINTED ON 22X34 PAPER SCALE: 3/4" =1' IF PRINTED ON 11X17 PAPER SCALE: 3/8=1'

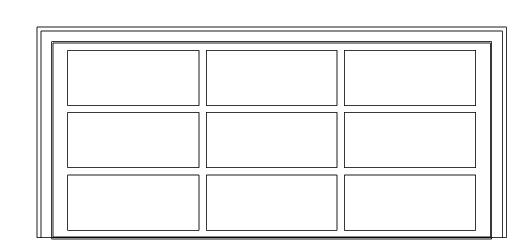




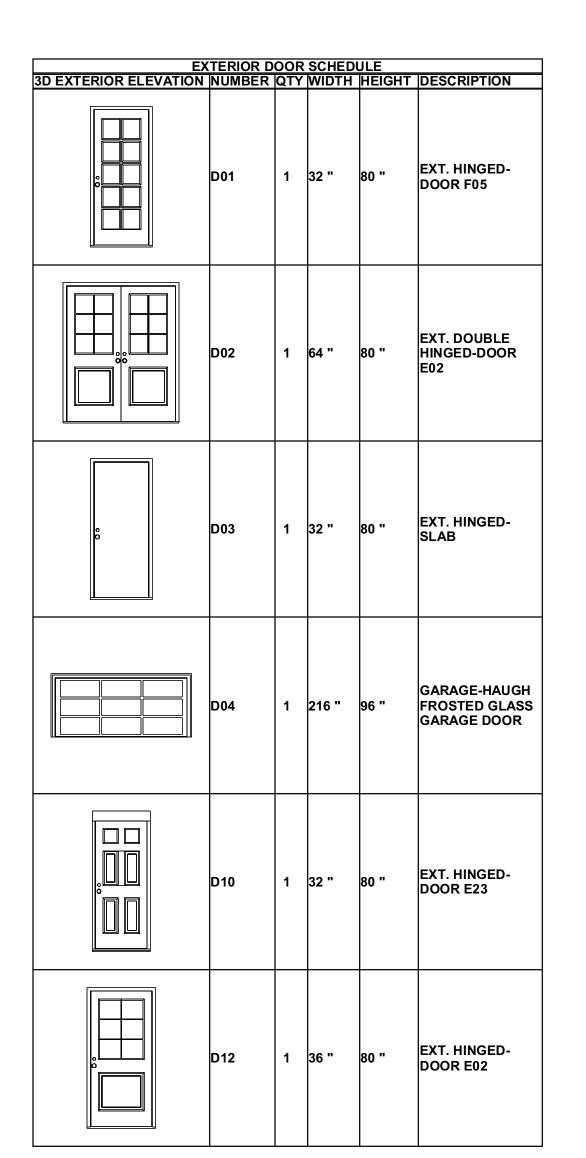
KITCHEN NORTH IF PRINTED ON 22X34 PAPER SCALE: 3/4" =1'

IF PRINTED ON 11X17 PAPER SCALE: 3/8=1'

# DOOR SCHEDULE INTERIOR DOOR SCHEDULE 3D EXTERIOR ELEVATION NUMBER FLOOR WIDTH HEIGHT DESCRIPTION POCKET-SLAB HINGED-SLAB HINGED-SLAB POCKET-SLAB HINGED-GLASS HINGED-GLASS DOOR SC02 29 7/8 " 76 " HINGED-SLAB DOUBLE POCKET-SLAB DOUBLE HINGED-SLAB



**GARAGE DOOR** 

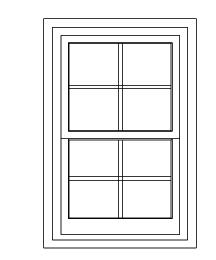


DOOR NOTES:

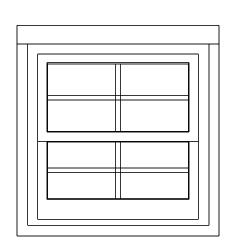
- 1. MAIN FLOOR DOORS SHALL BE 96"; SECOND FLOOR DOORS 88"; GARAGE DOOR 90", UNO.
- 2. ALL DOORS SHALL BE SOLID CORE 1 3/4" THICK, UNO
- 3. INTERIOR DOORS SHALL BE STAINED.
- 4. DOORS BETWEEN GARAGE AND LIVING AREA SHALL BE 1 3/4" TIGHT FITTING SOLID CORE DOORS WITH A RATING OF 60 MINUTES. DOOR SHALL BE SELF CLOSING
- 5. EXTERIOR EXIT DOORS SHALL BE 36" MIN. NET CLEAR DOOR WAY SHALL BE 32" MIN. DOOR SHALL BE OPENABLE FROM INSIDE
- 6. GARAGE DOORS TO BE SECTIONAL, OVERHEAD DOORS W/ TEMPERED GLASS
- 7. ALL GLAZING WITHIN 18 IN. OF THE FLOOR AND/OR WITHIN 24 IN. OF ANY DOOR (REGARDLESS OF WALL PLANE) ARE TO HAVE SAFETY GLAZING.
- 8. ALL TUB AND SHOWER ENCLOSURES ARE TO BE GLAZED WITH SAFETY GLASS.

#### WINDOW NOTES:

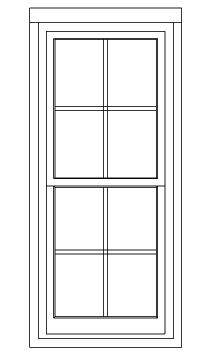
- 1 WOOD WINDOWS WITH CLAD EXTERIOR SEE ENERGY RATINGS
- 2 INTERIOR WINDOW MATERIALS: STAINED WITH FACTORY FINISH
- 3 WINDOW HARDWARE TO BE OWNER SELECTED AT TIME OF ORDER
- 4 WINDOW ROUGH OPENING: 1/2" FOR TOP/ BOTTOM & 1/2" FOR SIDES, UNO BY MFG.
- 5 SEE WINDOW SCHEDULE CALLOUT FOR WINDOWS THAT USE A WOOD OR STEEL BEAM FOR THE HEADER
- 6 BEDROOM WINDOWS SILL FINISHED MUST BE WITHIN 44: OF THE FLOOR AND PROVIDE MINIMUM CLEAR OPENINGS OF 5.7 SQ. FEET WITH HEIGHT DIMENSION NOT LESS THAN 24" AND WIDTH DIMENSION NOT LESS THAN 20" -HRC R310.1-R310.1.4



#### MASTER BATH WINDOW

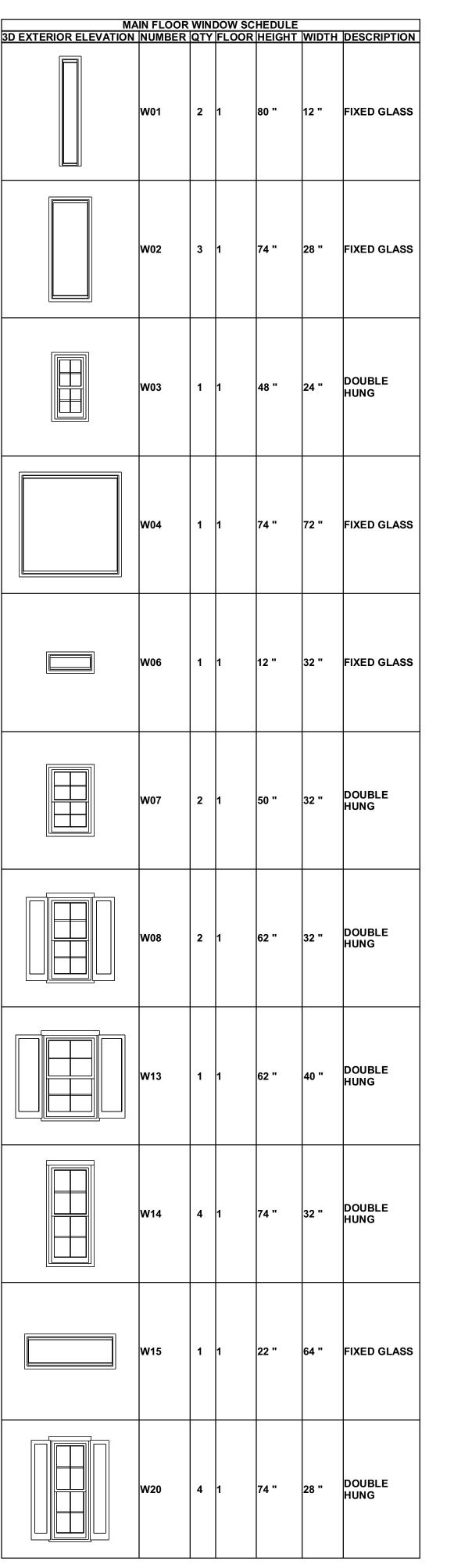


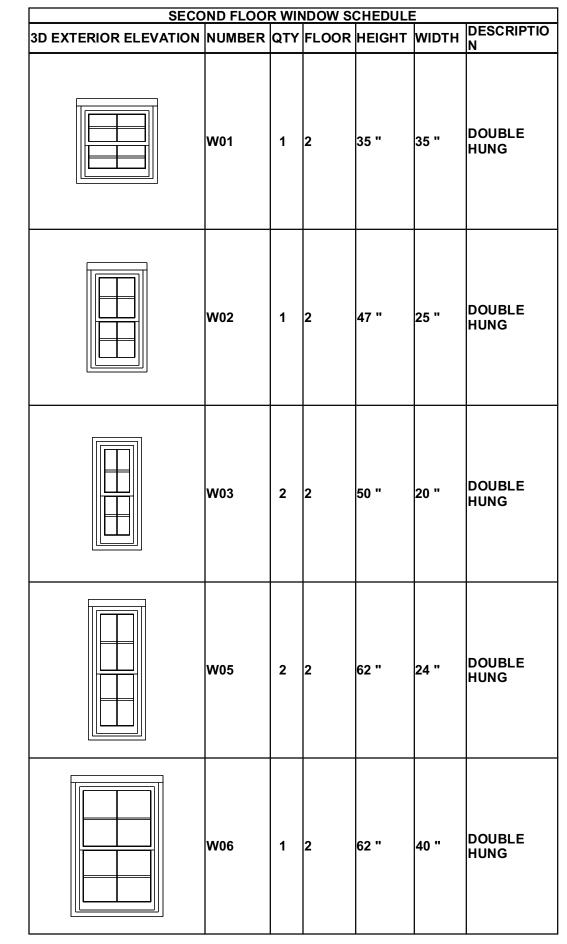
#### **DORMER WINDOW**

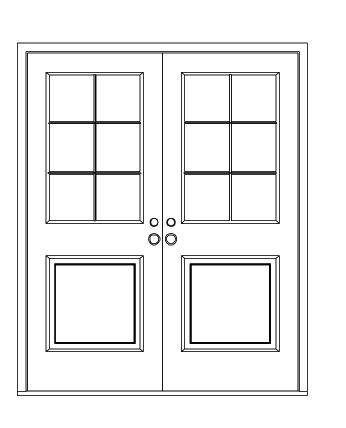


**WINDOW ABOVE BEDROOM DECK DOOR** 

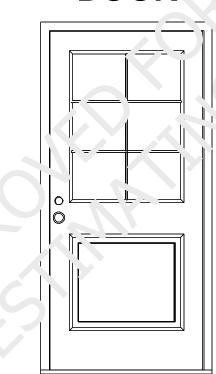
#### WINDOW SCHEDULE







**MASTER BEDROOM DECK** DOOR





**WINDOW** 

8 00R

KRAWCZYK

**FRONT DOOR** 

#### STAIR NOTES:

- 1. STAIRWAYS SHALL HAVE A MIN. WIDTH OF 34". HAND RAILS MAY ENCROACH A MAX. OF 3 1/2" INTO THE REQUIRED WIDTH
- 2. TREADS SHALL HAVE A MIN. WIDTH OF 10". STAIR TREADS MUST BE UNIFORM AND CAN NOT VARY FROM THE LARGEST TO THE SMALLEST BY MORE THAN 3/8"
- 3. STAIRWAYS SHALL HAVE MIN. 6'-8" OF HEADROOM AT THE NOSE OF THE STAIR.
- 4. ENCLOSED USABLE SPACE UNDER INTERIOR STAIRS SHALL BE PROTECTED ON THE ENCLOSED FACE WITH 5/8" TYPE "X" GYPSUM WALL BOARD.
- 5. STAIRWAYS SHALL HAVE AT LEAST ONE HANDRAIL LOCATED 36" ABOVE THE NOSING OF TREADS AND LANDINGS. THE HAND GRIP PORTION OF HANDRAILS SHALL NOT BE LESS THAN 1-1/2" OR GREATER THAN 2" IN CROSS-SECTIONAL DIMENSION.
- 6. HANDRAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS. THE ENDS OF HANDRAILS SHALL RETURN TO WALL OR TERMINATE INTO A NEWEL POST OR SAFETY TERMINAL.
- 7. STAIRWAYS HAVING LESS THAN 2 RISERS DO NOT REQUIRE A HAND RAIL.
- 8. GUARDRAILS SHALL BE PROVIDED FOR AT PORCHES, DECKS, BALCONIES, STAIRWAYS AND LANDINGS WHERE THE ADJACENT SURFACE IS GREATER THAN 24" BELOW AND SHALL HAVE A 34" MIN. HEIGHT
- 9. RAILING AND GUARDRAIL BALUSTER SPACING SHALL BE NO GREATER THAN 4".
- 10. THE TRIANGULAR OPENINGS FORMED BY THE RISER, TREAD, AND BOTTOM OF GUARDRAIL SHALL NOT ALLOW A 6" DIAMETER SPHERE TO PASS THROUGH.

NO SCALE

INSPIRATION PHOTO

GARAGE SECTION DETAIL

STAIR INSPIRATION PHOTO

GARAGE STAIR DETAIL

GARAGE

SECTION

STAIR SECTION

STAIR SECTION DETAIL

POST CONNECTIO N DETAIL

51 POST CONNECTION DETAIL

DECK/ FLOOR DETAIL

EXTERIOR STAIR DETAIL

SECTION AT GARAGE

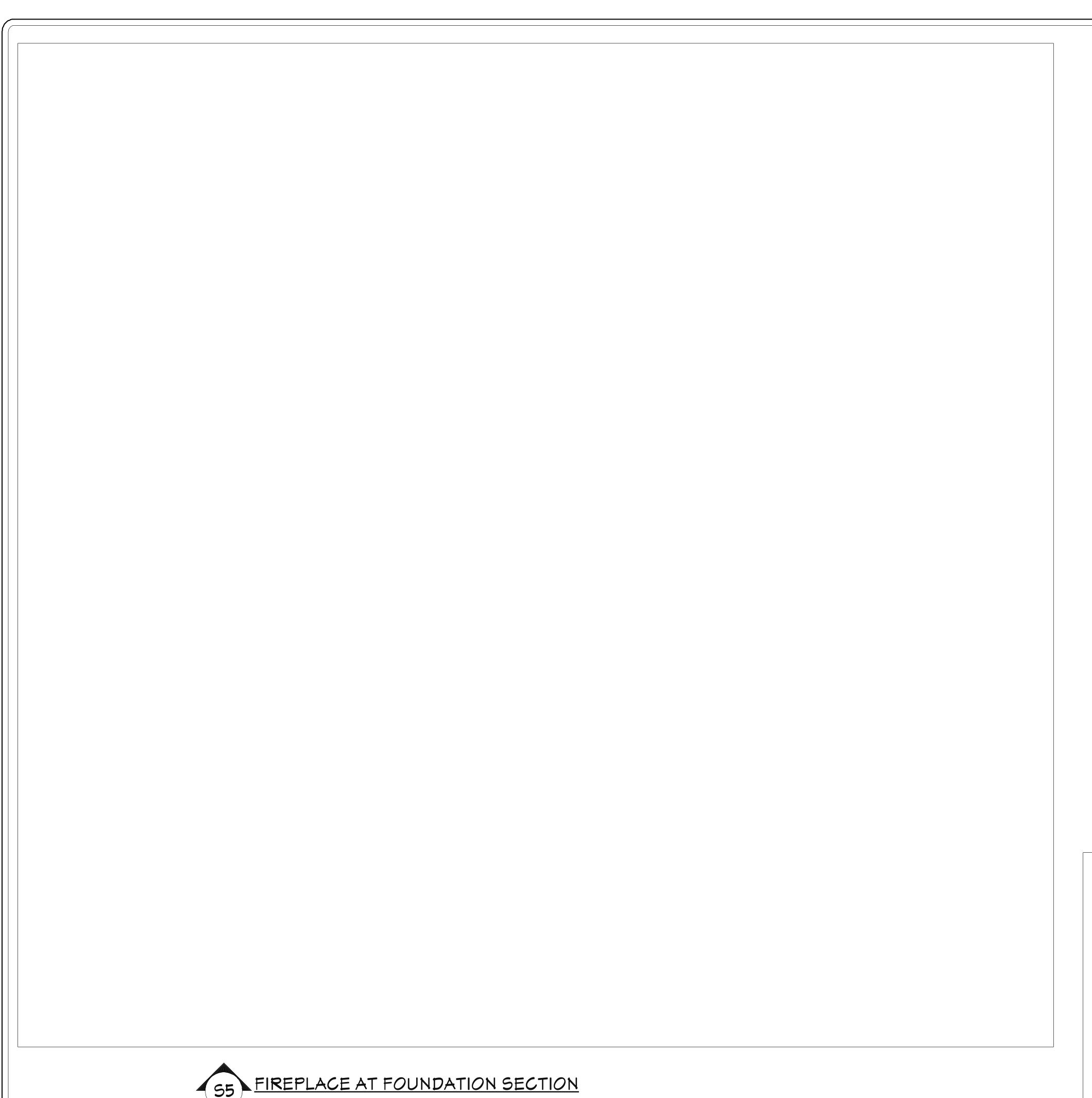
SECTION AT EXTERIOR STAIRS

PAN DECK & FLOOR DETAIL

KRAWCZYK

S

DETAIL 8 SECTIONS



RAY TRACE RENDER

RAY TRACE RENDER

TECHNICAL ILLUSTRATION RENDER

TECHNICAL ILLUSTRATION

MATERCOLOR RENDER

MATERCOLOR

MATERCOLOR RENDER

WATERCOLOR

RENDERS 8 SECTIONS

B.P. BRACED WALL PANEL

3'-0" MIN. LENGTH W/ 1/2" PLYWOOD AND 8d COMMONS 6" O/C

AT ALL PANEL EDGES, 12" O/C FIELD.

I.B.P. INTERIOR BRACED WALL PANEL

1/2" GYP. BD PER R 602.10.3(5); 1/2 GWB EACH SIDE w/ #6 X 1 1/4 TYPE S OR W SCREWS PERS ASTM C1002 @ 7" O/C @ ALL SUPPORTS

A.B.P. ALTERNATE BRACED WALL PANEL

2'-8" MIN. MIDTH w/ 1/2" PLYMOOD AND 8d COMMONS 6" O/C AT ALL PANEL EDGES 12" O/C EIELD & (2) A B PER PANEL LOCATED AT 1/4

PANEL EDGES, 12" O/C FIELD & (2) A.B. PER PANEL LOCATED AT 1/4 POINTS & 1800# MIN. HOLD DOWN EACH END \*HPAHD22 OR STD10)

N.A.B.P. NEW ALTERNATE BRACED WALL PANEL
2'-0" MIN. WIDTH. CONTINUOUS HEADER. ALL OTHER SAME AS A.B.P.

#### FRAMING & STRUCTURAL NOTES

- 1. BRACED-WALL PANELS SHALL BEGIN NO MORE THAN 12 1/2 FT. FROM EACH END OF A BRACED-WALL LINE (8 FT. FOR IBC SDC D-E AND IRC SDC D0-D2 PROVIDE IRC R602.11 REQUIREMENTS ARE MET).
- 2. WINDOW ROUGH OPENING: 1/2" FOR TOP/BOTTOM & 1/2" FOR SIDES. CONFIRM WINDOW MFG. SPECS. BEFORE FRAMING.
- 3. WALL HEADERS ON EXTERIOR WALLS: (2) 2" X 12" DF 2 TYP. INSULATED, UNO
- 4. PROVIDE DOUBLE FLOOR TRUSSES. UNDER ALL WALLS RUNNING PARALLEL.
- 5. PROVIDE FIRE BLOCKING, DRAFT STOPS AND FIRE STOPS AS PER I.B.C. SEC. R502.12.
- 6. PROVIDE POSITIVE CONNECTIONS AT EACH END OF ALL POSTS AND COLUMNS TO RESIST LATERAL DISPLACEMENT.
- 7. ALL LUMBER NOT SPECIFICALLY NOTED TO BE D.F. #2 OR BETTER. ALL WOOD IN PERMANENT CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED UNLESS AN APPROVED BARRIER IS PROVIDED.

#### LUMBER SPECIES:

- A. POSTS, BEAMS, HEADERS, JOISTS, AND RAFTERS TO BE DF-#2
- B. EXPOSED ARCH BEAMS TO BE DF-#1 OR BETTER, CEDAR
- C. SILLS, PLATES BLOCKING, AND BRIDGING TO BE DF-#2.
- D. ALL STUDS TO BE DF#2 OR BETTER.
- E. SHEATHING SHALL BE AS FOLLOWS:
- ROOF SHEATHING SHALL BE 5/8" PLYWOOD.

  WALL SHEATHING SHALL BE 1/2" INT-APA RATED OR 7/16" OSB.

  FLOOR SHEATHING SHALL BE 3/4" T & G INT-APA RATED OSB.

MAIN FLOOR
SHEAR MALL
AND
FRAMING

SHEAR WALL & FRAMING PLAN, MAIN FLOOR

1/8"=

2ND FLOOR
SHEAR MALL
AND
FRAMING

SHEAR WALL & FRAMING PLAN, FLOOR 2

1/8"=1'

FRAMING OVERVIEW

FRONT MALL
FRAMING
DETAIL

FRAMING OVERVIEW

FOR ILLUSTRATION ONLY

FI FRONT WALL FRAME DETAIL

1"=1'

SHEET NUMBER

REAR MALL FRAME DETAIL

SOUTH MALL FRAME DETAIL



F5 SOUTH SIDE WALL FRAME DETAIL

MALL FRAME DETAIL

FRAMING OVERVIEW RENDERING

FRAMING OVERVIEW

FOR ILLUSTRATION ONLY

FRONT MALL FRAME DETAIL

F4 KITCHEN SHED WALL FRAME DETAIL

MALL FRAME

MALL FRAME DETAIL

FRONT SIDE WALL FRAME DETAIL

DETAIL

FRONT SIDE WALL FRAME DETAIL

F6 REAR SIDE WALL FRAME DETAIL

#### FRAMING NOTES:

- 1. ALL DIMENSIONAL LUMBER SHALL BE DOUGLAS FIR LARCH NO. 2 AND LARGER LUMBER SHALL BE DOUGLAS FIR NO.1 OR BETTER, UNO.
- 2. I-JOISTS AND LVL MEMBERS MUST BE INSTALLED IN COMPLIANCE WITH THEIR LISTINGS.
- 3. ALL TRUSSES SHALL BE ENGINEERED AND STAMPED WITH A SEPARATE ENGINEERED DOCUMENT.
- 4. PRE-MANUFACTURED WOOD JOISTS & TRUSSES SHALL BE OF THE SIZE AND TYPE SHOWN ON THE DRAWINGS, MANUFACTURED BY THE TRUSS / JOIST COMPANY. NO MEMBERS SHALL BE MODIFIED AND MUST BE INSTALLED IN COMPLIANCE WITH THEIR LISTINGS. PROVIDE BRIDGING IN CONFORMANCE WITH THE MANUFACTURERS RECOMMENDATIONS. MEMBERS AND BRIDGING SHALL BE CAPABLE OF RESISTING THE WIND UPLIFT NOTED ON THE DRAWINGS. THE MANUFACTURER SHALL VISIT JOB SITE AS REQUIRED AND VERIFY THE PROPER INSTALLATION OF THE JOISTS & TRUSSES IN WRITING TO THE CONTRACTOR/ENGINEER. PRE-MANUFACTURED WOOD JOIST ALTERNATES WILL BE CONSIDERED, PROVIDED THE ALTERNATE IS COMPATIBLE WITH THE LOAD CAPACITY, STIFFNESS, DIMENSIONAL, AND FIRE RATING REQUIREMENTS OF THE PROJECT, AND IS ENGINEER OR ICBO APPROVED.
- 5. ALL JOISTS AND RAFTERS SHALL HAVE SOLID BLOCKING AT THEIR BEARING POINTS.

  CONNECT BLOCKING TO TOP OF WALL W/ SIMPSON FRAMING ANCHORS. ROOF JOIST TO HAVE HURRICANE CLIPS @ 48" O.C. OR SIMPSON H-1 HURRICANE CLIPS @ 24" O/C
- 6. ALL WOOD & IRON CONNECTIONS MUST CARRY THE CAPACITY OF THE MEMBER. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONNECTIONS. IF OTHER THAN STANDARD CONNECTIONS ARE REQUIRED, CONTACT PROJECT ENGINEER FOR ASSISTANCE. USE SIMPSON OR OTHER ICC LISTED CONNECTIONS.
- 7. ALL HANGERS AND NAILS IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE SIMPSON Z-MAX HANGERS OR STAINLESS STEEL. HANGERS NOT SHOWN SHALL BE SIMPSON HU (OR EQUAL) OF SIZE RECOMMENDED FOR MEMBER.
- 8. NAILS: ALL SHEAR MALL SHEATHING NAILS SHALL BE COMMON NAILS ALL FRAMING NAILS SHALL BE COMMON NAILS. OR HOT DIPPED GALVANIZED BOX NAILS. FRAMING NAILS SHALL BE PER IBC TABLE 2304.9.1 OR IRC TABLE R602.3(1).
- 9. THRUST SHALL BE ELIMINATED BY THE USE OF COLLAR TIES OR CEILING JOISTS, WHERE REQUIRED.
- 10. BEVELED BEARING PLATES ARE REQUIRED AT ALL BEARING POINTS FOR BCI & TJI
- 11. ALL COLUMNS SHALL EXTEND DOWN THRU THE STRUCTURE TO THE FOUNDATION. ALL COLUMNS SHALL BE BRACED AT ALL FLOOR LEVELS. COLUMNS SHALL BE THE SAME WIDTH AS THE MEMBERS THAT THEY ARE SUPPORTING.
- 12. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH 1/2" THICK 2-M-W SHEATHING OR EQUAL W/ 8D COMMON NAILS @ 6" O.C. @ EDGES @ 12" O.C. IN FIELD, UNO. SHEATHING SHALL BE CONTINUOUS ACROSS ALL HORIZONTAL FRAMING JOINTS.
- 13. ALL ROOF SHEATHING AND SUB-FLOORING SHALL BE INSTALLED WITH FACE GRAIN PERPENDICULAR TO SUPPORTS, EXCEPT AS INDICATED ON THE DRAWINGS. ROOF SHEATHING SHALL EITHER BE BLOCKED, TONGUE-AND-GROOVE, OR HAVE EDGES SUPPORTED BY PLYCLIPS. SHEAR WALL SHEATHING SHALL BE BLOCKED WITH 2X FRAMING AT ALL PANEL EDGES. SHEATH ROOF PRIOR TO ANY OVER FRAMING.
- 14. PLYWOOD PANELS SHALL CONFORM TO THE REQUIREMENTS OF "U.S. PRODUCT STANDARD PS 1 FOR CONSTRUCTION AND INDUSTRIAL PLYWOOD" OR APA PRP-108 PERFORMANCE STANDARDS. UNO, PANELS SHALL BE APA RATED SHEATHING, EXPOSURE 1, OF THE THICKNESS AND SPAN RATING SHOWN ON THE DRAWINGS. PLYWOOD INSTALLATION SHALL BE IN CONFORMANCE WITH APA RECOMMENDATIONS. ALLOW 1/8" SPACING AT PANELS ENDS AND EDGES, UNLESS OTHERWISE RECOMMENDED BY THE PANEL MANUFACTURER.
- 15. GLULAM BEAMS SHALL BE FABRICATED IN CONFORMANCE WITH U.S. PRODUCT STANDARD PS 56, "STRUCTURAL GLUED LAMINATED TIMBER" AND AMERICAN INSTITUTE OF TIMBER CONSTRUCTION, ATTIC 117. EACH MEMBER SHALL BEAR AN ATIC OR APA-EWS IDENTIFICATION MARK AND BE ACCOMPANIED BY A CERTIFICATE OF CONFORMANCE. ONE COAT OF END SEALER SHALL BE APPLIED IMMEDIATELY AFTER TRIMMING IN EITHER SHOP OR FIELD.
- 16. GLULAM HANGERS NOT SHOWN SHALL BE SIMPSON (OR EQUAL)
- 17. GLULAM BEAMS SHALL BE 24F-V4 DF/DF OR EQUAL FOR SIMPLE SPANS, AND 24F-V8 DF/DF FOR CONTINUOUS SPANS.
- 18. "VERSA-LAM" & "MICRO-LAM MEMBERS SHALL BE GRADE 2.0 E.
- 19. ANY WOOD IN CONTACT W/ CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.
- 20. ALL WOOD & IRON CONNECTORS SHALL BE INSTALLED W/ ALL REQUIRED FASTENERS IN COMPLIANCE W/ THEIR WRITTEN APPROVAL.
- 21. ALL HANGERS TO BE "SIMPSON" OR EQUAL.

FLOOR
FRAMING 3D
OVERVIEW

MAIN FLOOR
FRAMING
PLAN

MAIN FLOOR FRAMING PLAN

1/4"=1'

2ND FLOOR FRAMING PLAN

2ND FLOOR FRAMING PLAN

1/8"=

FLOOR FRAMING OVERVIEW

NO SCALE

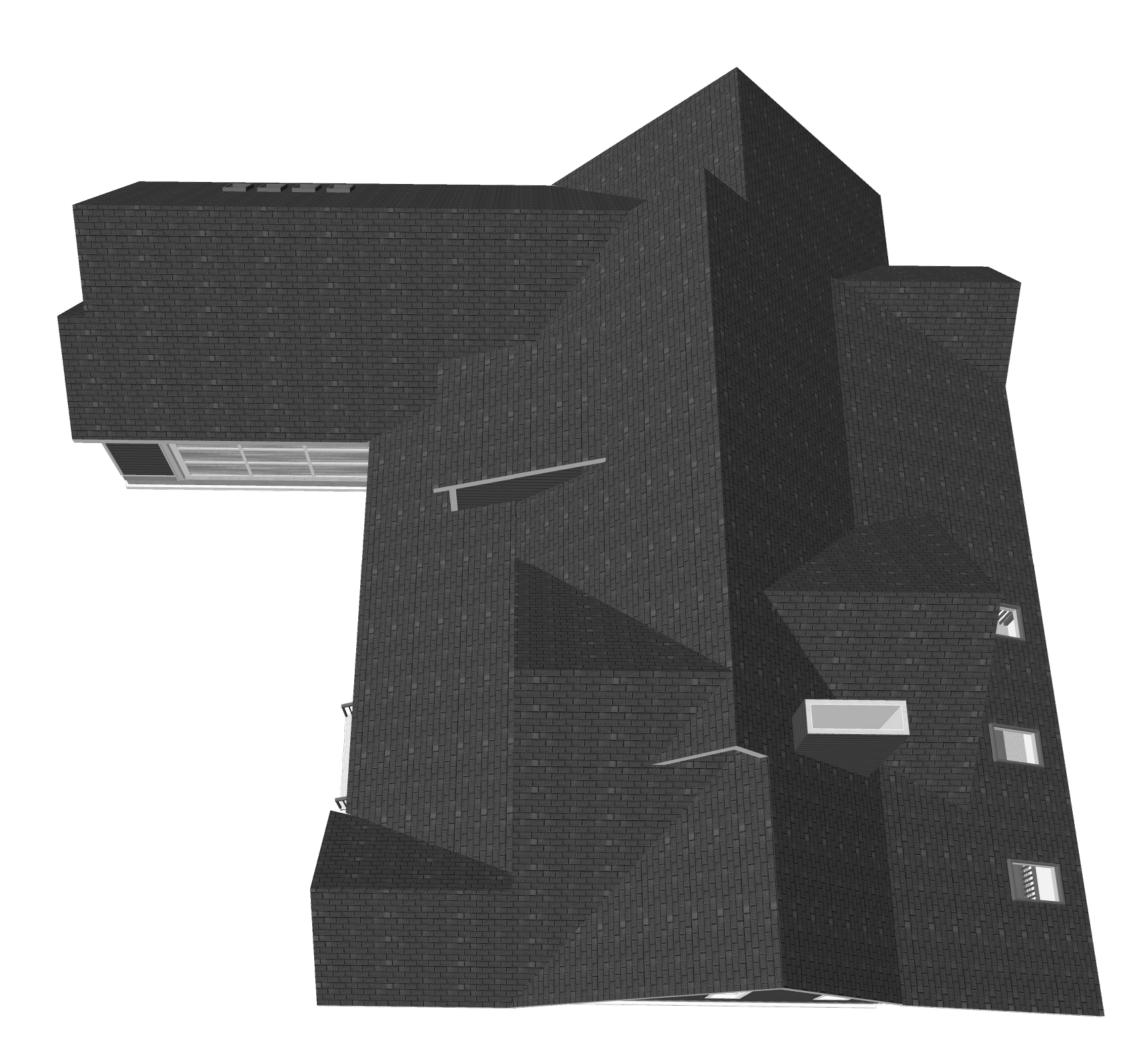
FOR ILLUSTRATION ONLY

**4** 



#### FRONT ELEVATION

IF PRINTED ON 22X34 PAPER: 1/4"=1' IF PRINTED ON 11X17 PAPER 1/8"=1"



ROOF FRAMING PLAN

IF PRINTED ON 22X34 PAPER: 1/4"=1' IF PRINTED ON 11X17 PAPER 1/6"=1"

ROOF OVERVIEW

FOR ILLUSTRATION ONLY

NO SCALE

ROOF & FRAMING
PLAN

DATE

OLYMPIA WA 98506
RAWCZYK HOUSE

OLYM OLYM KRAW

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OLYMPIA WA 98506
(360) 451-3191
OLYCONSTRUCTION.COM

# MAIN ROOM CEILING STRUCTURE

ENTERTAINMENT UPPER I-BEAM STRUCTURE

# MAIN ROOM CEILING RENDER

ENTERTAINMENT CEILING

MASTER BEDROOM CEILING STRUCTURE

MASTER BEDROOM CEILING RENDER

KITCHEN & ENTERTAIN CEDAR BEAMS

KITCHEN CEILING

STRUCTURE

MASTER BEDROOM CEILING PLAN

MASTER BEDROOM CEILING

FOR ILLUSTRATION ONLY

NO SCALE

MASTER BEDROOM CEILING ELEVATION OFFICE CEILING ELEVATION

OFFICE CEILING STRUCTURE

OFFICE CEILING ELEVATION

OFFICE CEILING PLAN

MASTER BEDROOM CEILING ELEVATION

# GARAGE PLAN EXISTING

2ND FLOOR ELECTRICAL

ELECTRICAL PLAN - GARAGE

MAIN FLOOR ELECTRICAL

ELECTRICAL PLAN - 2ND FLOOR

ELECTRICAL LEGEND

### ELECTRICAL PLAN - MAIN FLOOR

#### NOTES:

HOME OWNER SHALL DO A WALK-THRU WITH RELEVANT INSTALLERS TO VERIFY THE EXACT LOCATION FOR OUTLETS, LIGHTS, SWITCHES, CABLE, DATA, PHONE, AUDIO, VACUUM, ETC.

#### **ELECTRICAL NOTES:**

- 1. PROVIDE MIN. 400 AMP SERVICE TO MAIN PANEL
- 2. ALL APPLIANCES & UTILITIES TO HAVE DEDICATED CIRCUITS. SEE MFG'S SPECS. FOR REQUIREMENTS
- 3. ELECTRICAL RECEPTACLES IN BATHROOMS, KITCHENS AND GARAGES SHALL BE G.F.C.I. PER NATIONAL ELECTRICAL CODE REQUIREMENTS
- 4. PROVIDE ONE SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR IN EACH ROOM AND ONE IN EACH CORRIDOR ACCESSING BEDROOMS. CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTER-CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTERCONNECT SO THAT, WHEN ANY ONE IS TRIP, TED, THE CALL WILL SOUND. PROVIDE BATTERY BACKUP FOR ALL UNITS.
- 5. CIRCUITS SHALL BE VERIFIED WITH HOME OWNER PRIOR TO WIRE INSTALLATION.
- 6. FINAL SWITCHES FOR TIMERS AND DIMMERS SHALL BE VERIFIED WITH HOME OWNER.
- 7. FIXTURES TO BE SELECTED BY HOME OWNER.
- 8. UNO ALL SMITCHES TO BE 48" OIC ASF. OUTLETS TO BE 15" OIC ASF. OUTLETS OVER COUNTERTOPS TO BE 3" ABOVE COUNTER FIG. 1 BOTTO 1. (ALF = ABOVE SUBFLOOR)
- 9. ALL LIGHTING SHALL BE DIMABLE AND USE LED BULBS, UNO.

#### AUDIO:

- 1. LOCATE SPEAKERS AND AUDIO CONTROLS AS INDICATED IN THE PLAN: RUN CIRCUIT OF SPEAKER WIRING TO AUDIO HOME PANEL SEX-CIFIED BY FLOOR:
- 2. AUDIO SPEAKERS TO BE APPROVED BY HOME OWNER;
- 3. LOCATE JACKS AS INDICATED IN THE PLAN; INSTALL DATA / CABLE PANEL SIMILAR TO "ON Q". SYSTEM TO BE APPROVED BY HOME OWNER.

## DATA / CABLE:

LOCATE SECURITY PANELS AS INDICATED IN THE PLAN; SYSTEM TO BE APPROVED BY HOME OWNER.

HVAC & PLUMBING PLAN - BASEMENT

GARAGE HVAC & PLUMBING

2ND FLOOR HVAC & PLUMBING

MAIN FLOOR HVAC & PLUMBING

HVAC & PLUMBING PLAN - 2ND FLOOR

HVAC & PLUMBING PLAN - MAIN FLOOR

HYAC & PLUMBING LEGEND

#### GENERAL PLUMBING & HYAC NOTES:

- 1. HYAC SHALL HAYE TWO ZONES, ONE FOR EACH FLOOR
- 2. INSULATE HEATING TRUNK AND BRANCH SUPPLY DUCTS IN UNFINISHED AREAS, CRAWL SPACES, ATTICS GARAGES, ETC
- 3. ALL DUCTING SHALL BE THRU FLOOR TRUSS WHERE POSSIBLE
- 4. ENCLOSED ATTICS AND SPACES BETWEEN RAFTERS SHALL HAVE CLEAR CROSS VENTILATION AREA TO THE OUTSIDE VENTS. 1/150 OF SPACE VENTILATED FOR GABLE VENTS. 1/3000 OF SPACE, VENTILATED FOR
- TWO 90 DEGREE ANGLES.
- 7. WATER CLOSETS TO HAVE A FLOW RATE OF 1.6 GALLONS OR LESS PER FLUSH. -IRC P2903.2
- 8. SHOWER HEADS TO HAVE FLOW RATE OF 2.5 GALLONS PER MINUTE OR LESS. IRC P2903.2
- 9. TUBS/SHOWERS SHALL BE PROVIDED WITH INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCE OR THE THERMOSTATIC MIXING TYPE. THE WATER TEMPERATURE SHALL SENT A MAXIMUM OF 120\*F.
- 11. WATER SOFTENER UNIT SHALL CONDITION WATER BEFORE ENTERING THE WATER HEATERS AND THE COLD WATER SOURCE. WATER TO REFRIGERATOR, KITCHEN AND BATH. SINKS SHALL NOT HAVE SOFTWATER.
- 12. EACH HOSE BIBB SHALL BE EQUIPPED WITH A BACK FLOW PREVENTION DEVICE
- 13. ALL GAS LINES SHALL BE SIZED FOR APPLIANCE LOAD. "BLACK" PIPE SHALL BE USED INSIDE THE BUILDING, "GREEN" PIPE WHERE UNDERGROUND OR EXPOSED TO WEATHER. ALL JOINTS SHALL BE TAPED WHERE BURIED OR EXPOSED TO MEATHER.
- 14. INSULATE WASTE LINES FOR SOUND CONTROL.
- 15. INSTALL CENTRAL VACUUM SYSTEM & PIPING; CONFIRM BRAND WITH HOMEOWNER