1. DESIGN CRITERIA:

A. DESIGNED USING INTERNATIONAL BUILDING CODE, 2012 EDITION
B. ROOF LIVE LOAD/SNOW LOAD = 25 PSF
C. ROOF DEAD LOAD = 15 PSF
D. FLOOR LIVE LOAD = 40 PSF
E. FLOOR DEAD LOAD = 12 PSF
F. WIND SPEED = 90 MPH
G. EXPOSURE TYPE = 'B'
H. SEISMIC CATEGORY= 'C'
I. MINIMUM FROST DEPTH =24 INCHES

2. FOUNDATIONS & SLAB ON GRADE:

A. ALL FOOTING AND FOUNDATION DESIGNS ARE BASED ON AN ALLOWABLE SOIL BEARING CAPACITY OF 1,500 PSF BEARING ON COMPETENT NATIVE SOIL (CODE MINIMUM). IF THE SITE HAS A LOWER BEARING CAPACITY THAN ASSUMED THE FOUNDATION PLAN WILL NEED TO BE REDESIGNED. IF SOIL IS DISTURBED, COMPACT SOIL IN 6" LIFTS TO 95% MAXIMUM DRY DENSITY PER ASTM D960.

B. MINIMUM FROST DEPTH FROM LOWEST ADJACENT FINISH GRADE TO BOTTOM OF FOOTING SHALL BE MAINTAINED FOR ALL EXTERIOR FOOTINGS.

C. CONTRACTOR TO VERIFY LOCATIONS FOR STEP FOOTINGS AND FOUNDATION WALLS BASED ON SITE RELATED FINISHED GRADE, IF NECESSARY. FOOTING STEPS ARE TO BE A MAXIMUM OF (2) VERTICALLY TO (1) HORIZONTALLY.

D. ALL SLABS SHALL HAVE REINFORCING PER PLANS & CONTROL JOINTS @ 10'-0" SPACING MAX.

E. ALL STRUCTURAL FILL BELOW FOOTINGS SHALL EXTEND OUT PAST FOOTINGS AT A SLOPE OF 1 HORIZONTAL TO 2 VERTICAL TO COMPETENT SOILS.

F. PROVIDE ADEQUATE DRAINAGE BEHIND ALL WALLS TO ALLEVIATE ANY STANDING WATER.

G. ALL CONCRETE PAD & APRON LOCATIONS TO BE SECURED TO FOUNDATION WITH #4 DOWELS @ 24" O.C. EXTEND EXPOSED SIDES A MINIMUM OF 24" BELOW FINISHED GRADE.

H. MINIMUM CONCRETE SLAB DEPTH IS 4".

2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

THE PROPOSED BUILDING HAS BEEN DESIGNED TO MEET OR EXCEED THE REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE

TABLE N1102.1.1 (R402.1.1)						
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT						
CLIMATE ZONE	WINDOW U-FACTOR	CEILING R-VALUE	WOOD WALL R-VALUE	FLOOR R-VALUE	SLAB R-VALUE	CRAWL SPACE WALL R-VALUE
5	.31	38	20 OR 13+5	30	10, 2FT	15/19

3. CONCRETE:

A. THE MINIMUM COMPRESSIVE STRENGTHS FOR CONCRETE AT 28 DAYS SHALL BE AS FOLLOWS (DESIGNED USING 2,500 PSI):
   1. ALL FOOTINGS, FOUNDATIONS, AND STEM WALLS F'C =3,000 PSI
   2. SLABS ON GRADE F'C =3,500 PSI

B. MINIMUM CLEAR PROTECTION FOR REINFORCEMENT SHALL BE AS FOLLOWS:
   1. PLACED DIRECTLY AGAINST EARTH 3"
   2. FORMED SURFACES #5 BARS OR SMALLER 1-1/2"
   3. STRUCTURAL SLABS 1"

C. SAWN CONTROL & CONSTRUCTION JOINTS SHALL BE MADE AS SOON AS POSSIBLE WITHOUT DAMAGE TO THE SURFACE. FILLING OF SAWN JOINTS WHERE REQUIRED SHALL BE DELAYED AS LONG AS POSSIBLE TO ALLOW MAXIMUM SHRINKAGE TO OCCUR IN SLABS.

D. ALL EMBEDDED ANCHOR BOLTS SHALL BE A36 OR A307 STEEL W/ 7" MIN. EMBEDMENT. ANCHOR BOLTS TO BE WITHIN 1'-0" OF SILL PLATE ENDS, WITH A MIN. OF TWO PER WALL AND NO CLOSER THAN 6" FROM CONCRETE WALL CORNERS. REFER TO LOG MANUFACTURER'S SPECIFIC BOLT PLAN FOR LOG WALL ANCHORS. DO NOT POUR FOUNDATION WITH OUT LOG MANUFACTURER'S BOLT PLAN.

E. WET SETTING OF REINFORCING BARS IN FOOTINGS AND WALLS IS NOT ALLOWED.

F. BLOCK-OUT ALL STEM WALLS @ ENTRIES AS REQUIRED.

G. CONCRETE FORM WORK TO BE OF ADEQUATE STRENGTH AND BRACED TO PREVENT DEFORMATION.

H. PROTECT ALL CONCRETE FROM FREEZING.

I. ALL LOWER LEVEL AND RETAINING WALLS WHICH HAVE FILL HIGHER THAN AN INTERIOR FLOOR LEVEL SHALL HAVE AN APPROVED WATERPROOFING MEMBRANE APPLIED.

J. PROVIDE ADEQUATE TEMPORARY BRACING OF CONCRETE AND/OR CMU RETAINING WALLS DURING BACKFILL PRIOR TO INSTALLATION OF MAIN FLOOR FRAMING AND BASEMENT CONCRETE SLAB ON GRADES. WALL DESIGNS ARE BASED ON TOP OF WALL RESTRAINED BY FINISHED FLOOR SYSTEM AND RESISTING SLIDING BY HAVING BASEMENT CONCRETE SLAB ON GRADE FLOOR INSTALLED.

K. IT IS RECOMMENDED THAT ALL GRADING, EXCAVATION, AND INSTALLATION OF FOUNDATIONS BE PERFORMED UNDER THE INSPECTION AND TESTING OF A QUALIFIED GEOTECHNICAL CONSULTANT DURING THE CRITICAL STAGES OF CONSTRUCTION.

L. STAIN & TEXTURE OF EXPOSED CONCRETE SURFACES PER OWNER'S DIRECTION.

4. REINFORCING STEEL:

A. ASTM A615, GRADE 40. BARS TO BE WELDED SHALL BE ASTM A706, GRADE 40.

B. MINIMUM LENGTH OF LAPPED SPLICES SHALL BE 48 TIMES BAR DIAMETER UNLESS NOTED OTHERWISE. STAGGER SPLICES IN WALLS SO THAT NO TWO ADJACENT BARS ARE SPLICED IN THE SAME LOCATION.

C. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185, FY = 75,000 PSI.

D. REINFORCING SHALL BE CONTINUOUS THROUGH ALL COLD JOINTS.

E. PROVIDE CORNER BARS W/ 18" LEGS AT CORNERS AND INTERSECTING WALLS AND FOOTINGS, SIZE AND PLACEMENT TO MATCH HORIZONTAL REINFORCEMENT.

F. PROVIDE #4 HORIZONTALS AT TOP OF WALL, CONT. IN FOOTINGS, AND ABOVE ALL OPENINGS. PROVIDE #4 HORIZONTALS AT ALL INTERSECTING FLOORS AND ROOF LEVELS, BOTTOM OF ALL WINDOWS AND AT 10'-0" O.C. MAXIMUM OR PER PLANS.

G. PROVIDE #4 VERTICALS AT 24" O.C. W/ STANDARD HOOK EXTENDING INTO FOOTING AT EACH SIDE OF WALL OPENINGS AND AT EACH END OF WALLS.

H. PROVIDE FOUNDATION HOLDOWNS AT ALL SHEAR WALL LOCATIONS PER PLAN, IF APPLICABLE.

5. WOOD FRAMING:

A. STRUCTURAL LUMBER SHALL BE DOUGLAS FIR-LARCH (DF-L) #2 OR BETTER.

B. WOOD INSTALLED WITHIN 1" OF CONCRETE OR MASONRY SHALL BE REDWOOD OR PRESSURE TREATED.

C. PROVIDE WET USE ADHESIVES.

D. MAXIMUM LUMBER MOISTURE CONTENTS SHALL BE 15%.

E. ALL FRAMING DETAILS SHALL BE IN ACCORDANCE WITH THE ADOPTED CODE.

F. PROVIDE SOLID BLOCKING BELOW ALL BEARING WALLS AND POSTS. PROVIDE BLOCKING @ 24" O.C. @ JOISTS PARALLEL WITH BEARING WALLS ABOVE.

G. MINIMUM HEADER AT BEARING WALL TO BE 4X8 WITH 4X6 BEARING STUD PLUS KING STUD EACH SIDE. HEADERS WITH LARGER LOADING WILL BE CALLED OUT IN PLANS.

H. BLOCK AND NAIL ALL HORIZONTAL PANEL EDGES AT SHEAR WALLS.
   1. ROOF SHEATHING: 19/32" CDX MIN. (32/16) SPAN RATING 10D @ 2 1/2" O.C. EDGE AND 12" O.C. FIELD U.N.O.
   2. FLOOR SHEATHING: 3/4" CDX MIN. (48/24) SPAN RATING 10D @ 6" O.C. EDGE AND 12" O.C. FIELD U.N.O.
   3. EXT. WALL SHEATHING: 15/32" CDX MIN. (24/0) SPAN RATING ALL SPAN RATINGS TO MEET LOCAL CODES.

I. ORIENTED STRAND BOARD (OSB) WITH THE SAME SPAN RATING MAY BE SUBSTITUTED.

J. ALL EXTERIOR WALLS TO BE 2X6 @ 16" O.C. AND AT INTERIOR NON-LOAD BEARING PARTITIONS TO BE 2X4 @ 16" O.C. STUD WALLS (U.N.O.)

K. 2X DIMENSIONAL STUDS ARE TO BE STANDARD (DF-L) #2 OR BETTER WESTERN WHITE WOODS (WWW)

L. PROVIDE STEEL STRAPS AT PIPES IN STUD WALLS AS REQUIRED BY THE ADOPTED CODE.

M. OVER-FRAMING SHALL BE DONE SUCH THAT VERTICAL LOADS ARE TRANSFERRED TO MAIN STRUCTURE BELOW BY DIRECT BEARING AT SPACING NOT TO EXCEED 24" O.C.

N. METAL HANGERS AND CONNECTIONS ARE 'SIMPSON' AND SHALL BE INSTALLED PER 'SIMPSON' RECOMMENDATIONS.

O. ENGINEERED 'I' JOISTS TO BE DESIGNED, CERTIFIED, ERECTED, INSTALLED, AND BRACED PER MANUFACTURER'S SPECS. ALL REFERENCES ON PLANS ARE FOR TRUS-JOIST, A WEYERHAEUSER BUSINESS PRODUCT. USE THESE PRODUCTS OR AN EQUIVALENT APPROVED MANUFACTURER.

P. SHEATHING SHALL BE APA RATED EXPOSURE 1

Q. STAGGER SHEATHING END JOINTS 4'-0"

R. PROVIDE 1/4" SPACE AT ALL PANEL EDGES FOR EXPANSION.

S. FRAME INTERIOR BEARING WALLS SHORT TO ACCOUNT FOR LOG SETTLING.

T. FRAME INTERIOR POSTS SHORT TO ACCOUNT FOR LOG SETTLING. USE REMOVABLE SHIMS OR SETTLING JACK AS NECESSARY.

U. ALL WINDOW SIZES ARE NOMINAL; VERIFY ACTUAL LOG OPENINGS WITH LOG & WINDOW MANUFACTURERS.

V. ALL MICROLLAM LVL'S SHALL HAVE THE MINIMUM SECTION PROPERTIES OF FB = 2600 PSI, FV = 285 PSI, E = 1,900,000 PSI.

W. ALL ROOF OPENINGS GREATER THAN 12"X12" SHALL BE FRAMED IN OPENINGS.

X. GLUE-LAM BEAMS SHALL BE DOUGLAS FIR COMBINATION 24F-V4 FOR SIMPLY SUPPORTED AND 24F-V8 FOR CANTILEVERED BEAMS, FB = 2400 PSI, FV = 165 PSI, E = 1,600,000 PSI. PROVIDE WET USE GLUE ON ALL EXTERIOR LOCATIONS.

6. STRUCTURAL STEEL:

A. BOLTS AND LAGS SHALL CONFORM TO ASTM A36 (U.N.O.)

B. STEEL TUBES TO CONFORM TO ASTM500, GRADE B (FY = 40KSI)

C. PROVIDE MILD STEEL PLATE WASHERS AT ALL BOLT HEADS AND NUTS BEARING AGAINST WOOD.

D. ALL WORK SHALL BE IN ACCORDANCE WITH THE 9TH EDITION, OR 1ST EDITION LRFD MANUAL OF AISC "SPECIFICATIONS FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS"

E. ALL WELDING SHALL BE PERFORMED PER AWS D1.1 WITH A MINIMUM WELD SIZE OF 3/16" AND WITH E70XX ELECTRODE.

F. MACHINE BOLTS SHALL BE ASTM A325 (U.N.O.)

G. PROVIDE LOCK WASHERS BETWEEN NUT AND CONNECTED STEEL.

H. ALL STEEL, INCLUDING NUTS, BOLTS, AND WASHERS EXPOSED TO WEATHER, SHALL BE GALVANIZED.

7. PRE-MANUFACTURED METAL PLATED TRUSSES:

A. PRE-MANUFACTURED TRUSS PROVIDER TO VERIFY ALL LOADING PATTERNS TO FOOTINGS BELOW.

B. PRE-MANUFACTURED TRUSS PROVIDER TO PROVIDE SUPPORT @ TRUSSES FOR LOADING SHOWN ON ALL PLANS, SECTIONS AND DETAILS. VERIFY SECOND FLOOR LOADING AND SPECIAL CASE POINT LOADING FROM LOG AND FRAMED ROOF SYSTEMS.

C. ALL PRE-MANUFACTURED ROOF TRUSSES SHALL BE DESIGNED FOR THE ROOF LOADS SHOWN AND ACCOUNT FOR ANY REQUIRED ADDITIONAL DRIFT, VALLEY, OR EAVE LOAD PER CODE. TRUSS SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD (E.O.R.) FOR REVIEW AND COMPLIANCE.

8. GENERAL STRUCTURAL NOTES:

A. CONTRACTOR TO VERIFY ALL OPENINGS, BUILDING DIMENSIONS, COLUMN LOCATIONS AND DIMENSIONS WITH OWNER AND LOG MANUFACTURER PRIOR TO POURING OF ANY CONCRETE FOUNDATIONS OR CONSTRUCTION.

B. THE ENGINEER OF RECORD IS NOT RESPONSIBLE FOR ANY DEVIATIONS FROM THESE PLANS UNLESS SUCH CHANGES ARE AUTHORIZED IN WRITING TO THE ENGINEER OF RECORD.

C. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SAFE AND ADEQUATE SHORING AND/OR TEMPORARY STRUCTURAL STABILITY FOR ALL PARTS OF THE STRUCTURE DURING CONSTRUCTION. THE STRUCTURE SHOWN ON THE DRAWINGS HAS BEEN DESIGNED FOR FINAL CONFIGURATION.

D. NOTCHING AND/OR CUTTING OF ANY STRUCTURAL MEMBER IN THE FIELD IS PROHIBITED, UNLESS PRIOR CONSENT IS GIVEN BY THE ENGINEER OF RECORD.

9. SPECIAL INSPECTIONS AND STRUCTURAL OBSERVATIONS:

A. PER IBC SECTION 1702, WHEN SPECIFICALLY REQUIRED BY THE LOCAL JURISDICTION, A REPRESENTATIVE FROM THE ENGINEER OF RECORD'S OFFICE SHALL BE PRESENT TO PERFORM ON-SITE STRUCTURAL OBSERVATION VISITS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL SIGNIFICANT TIMES OF CONSTRUCTION WITH THE ENGINEER OF RECORDS OFFICE PRIOR TO THE DAY OF CONSTRUCTION AND/OR PLACEMENT (MINIMUM OF 7 DAYS). SIGNIFICANT TIMES OF CONSTRUCTION ARE AS FOLLOWS:
   1. PLACEMENT OF STRUCTURALLY RELATED REINFORCED CONCRETE FOUNDATIONS, INCLUDING REBAR.
   2. PLACEMENT OF PERIMETER LOAD BEARING WALLS, LOAD SUPPORTING BEAMS AND/OR HEADERS AND LATERAL RESISTING CONNECTION ELEMENTS.
   3. COMPLETION OF STRUCTURAL SYSTEMS AS REQUIRED AND/OR DEFINED BY THE LOCAL JURISDICTION.

B. STRUCTURAL OBSERVATIONS DO NOT INCLUDE OR WAIVE THE RESPONSIBILITY FOR THE SPECIAL INSPECTIONS REQUIRED BY THE IBC SECTION 1701 OR OTHER SECTIONS OF THE CODE AS REQUIRED BY THE LOCAL BUILDING JURISDICTION.

C. ALL SPECIAL INSPECTIONS SHALL BE PERFORMED TO MEET THE REQUIREMENTS OF THE LATEST IBC AND THE LOCAL BUILDING JURISDICTION.

D. ALL SPECIAL INSPECTIONS SHALL BE PERFORMED BY A QUALIFIED PERSON WHO SHALL SHOW COMPETANCE TO THE SATISFACTION OF THE BUILDING OFFICIAL OWNER, ARCHITECT AND ENGINEER OF RECORD FOR THE PARTICULAR OPERATION. ALL SPECIALINSPECTION REPORTS SHALL BE SUBMITTED TO THE BUILDING DEPARTMENT AND ENGINEER OF RECORD WITH THE PROJECT INFORMATION AND ADDRESS.

LIVING SPACE	1959 sq. ft.
GARAGE	557 sq. ft.
COV'D PORCH/DECK	226 sq. ft.

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Koubaa HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

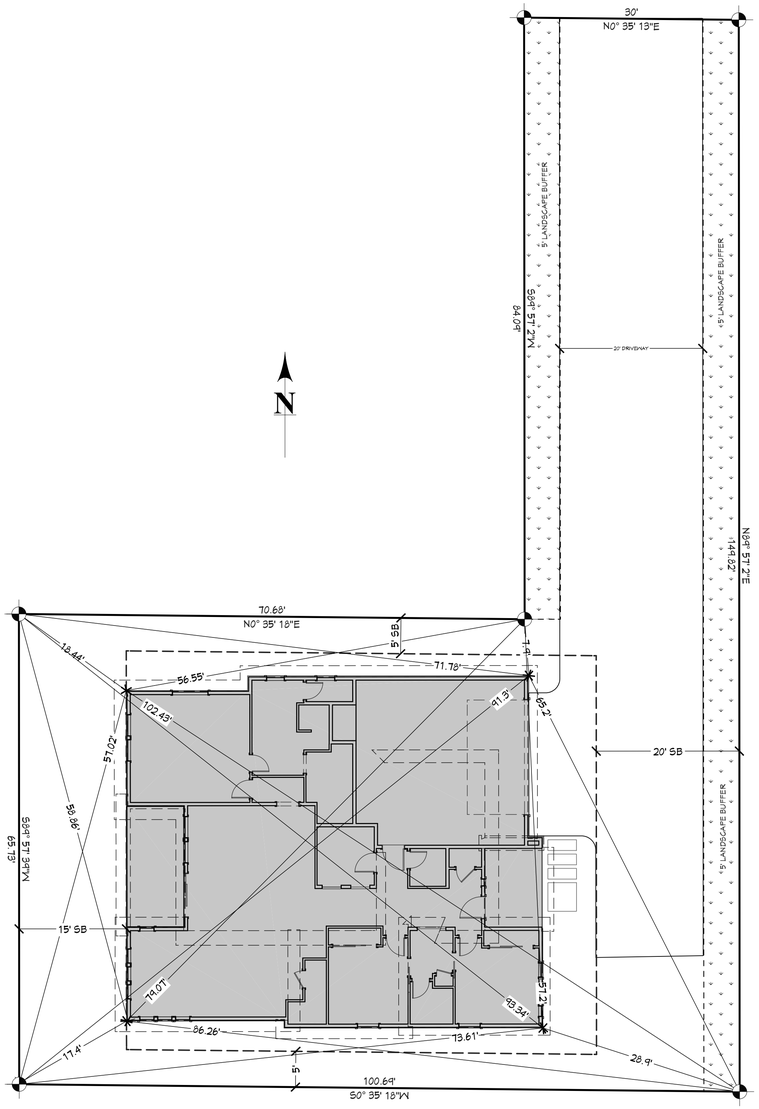
DRAWN BY: Steve

COVER SHEET

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A1
PAGE 1 OF 11

WEST SUNFLOWER LANE



9501 W. SUNFLOWER LANE

SHEET INDEX	
PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

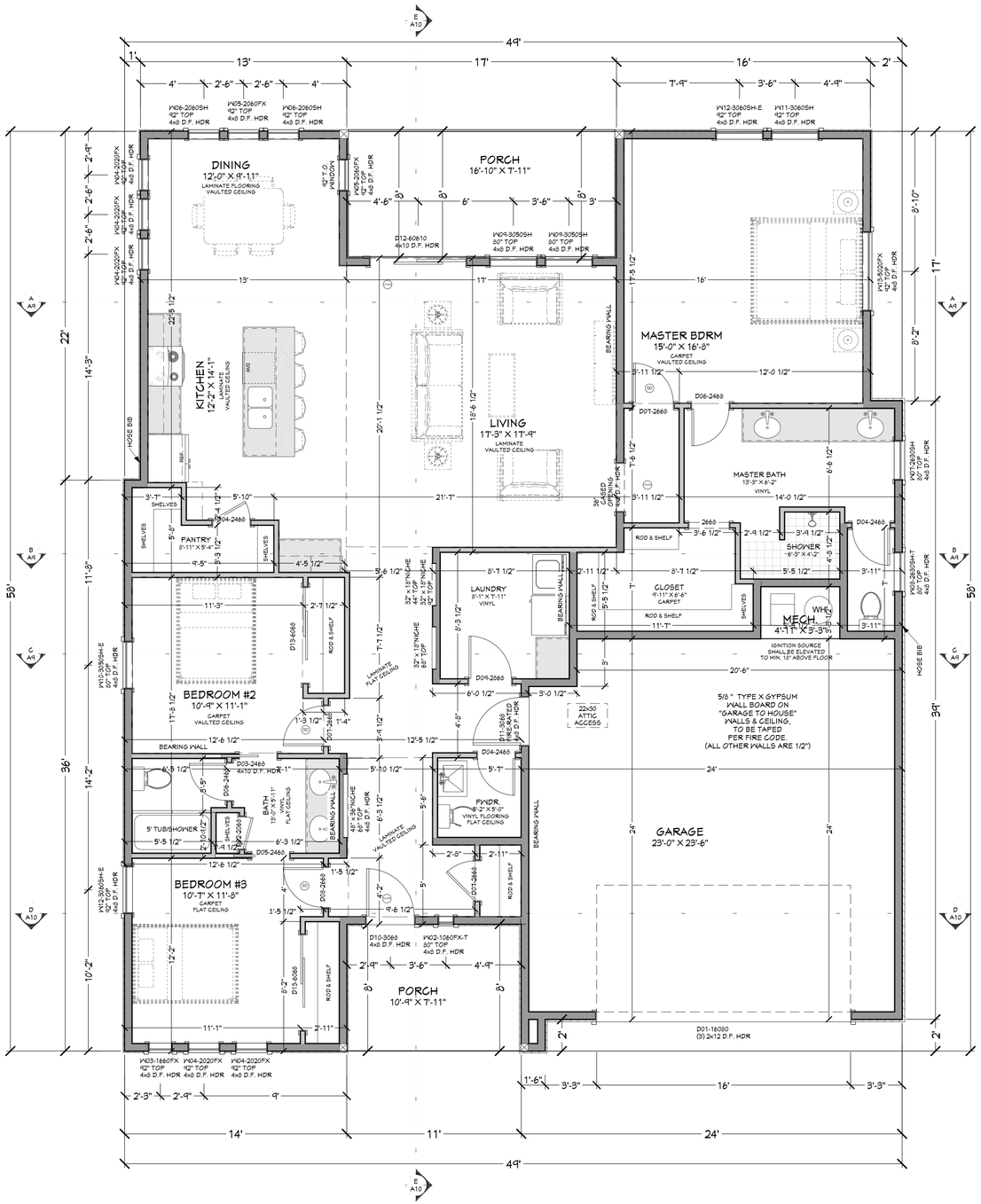
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

SITE PLAN

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A2



FLOOR PLAN - 1ST LEVEL 1/4 " = 1'-0"

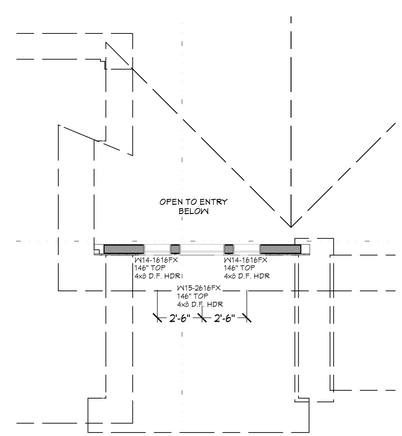
WINDOW/DOOR LABEL LEGEND	
TMR	NUMBER OF TRIMMERS @ EACH END (1 TRIMMER REQ'D UNO)
KS	KING STUD (1 KING STUD UNO)
FS	FULL SPAN HEADER (NO MID BEARING POINTS)
MB	FULL WIDTH HEADER W/MID SPAN BEARING POINTS

WINDOW SCHEDULE

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	EGRESS	TEMPERED	DESCRIPTION	COMMENTS	QTY	NUMBER
W01	15	0	1408LV	16 "	8 "			FOUNDATION VENT	FOUNDATION VENT	15	W01
W02	1	1	1060FX	12 "	72 "		YES	FIXED GLASS		1	W02
W03	1	1	1660FX	18 "	72 "			FIXED GLASS		1	W03
W04	5	1	2020FX	24 "	24 "			FIXED GLASS		5	W04
W05	2	1	2060FX	24 "	72 "			FIXED GLASS		2	W05
W06	2	1	2060SH	24 "	72 "			SINGLE HUNG		2	W06
W07	1	1	2630SH	30 "	36 "			SINGLE HUNG		1	W07
W08	1	1	2630SH	30 "	36 "		YES	SINGLE HUNG		1	W08
W09	2	1	3050SH	36 "	60 "			SINGLE HUNG		2	W09
W10	1	1	3050SH	36 "	60 "	YES		SINGLE HUNG		1	W10
W11	1	1	3060SH	36 "	72 "			SINGLE HUNG		1	W11
W12	2	1	3060SH	36 "	72 "	YES		SINGLE HUNG		2	W12
W13	1	1	5020FX	60 "	24 "			FIXED GLASS		1	W13
W14	2	2	1616FX	18 "	18 "			FIXED GLASS		2	W14
W15	1	2	2616FX	30 "	18 "			FIXED GLASS		1	W15

DOOR SCHEDULE

NUMBER	QTY	FLOOR	SIZE	WIDTH	HEIGHT	TYPE	TEMPERED	FIRE	COMMENTS	CALC #	NUMBER
D01	1	1	16080	192 "	96 "	GARAGE					D01
D02	1	1	2068 R IN	24 "	80 "	HINGED					D02
D03	1	1	2468 L	28 "	80 "	POCKET					D03
D04	3	1	2468 L IN	28 "	80 "	HINGED					D04
D05	1	1	2468 R	28 "	80 "	POCKET					D05
D06	2	1	2468 R IN	28 "	80 "	HINGED					D06
D07	3	1	2668 L IN	30 "	80 "	HINGED					D07
D08	1	1	2668 R IN	30 "	80 "	HINGED					D08
D09	1	1	2868 L IN	32 "	80 "	HINGED					D09
D10	1	1	3068 L EX	36 "	80 "	HINGED					D10
D11	1	1	3068 L EX	36 "	80 "	HINGED		YES			D11
D12	1	1	6068 10 L EX	72 "	82 "	SLIDER					D12
D13	2	1	6068 L IN	72 "	80 "	SLIDER					D13



FLOOR PLAN - 2ND LEVEL 1/4 " = 1'-0"

MAIN LEVEL NOTES:

ALL ANGLE 45° UNO
2x6 EXT. WALLS @ 16" O.C.
9'-1 1/8" PLATE HEIGHT UNO
ALL PARTITION DIMENSIONS
ARE TO FACE OF STUD

LIVING SPACE	1959 sq. ft.
GARAGE	557 sq. ft.
COV'D PORCH/DECK	226 sq. ft.

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

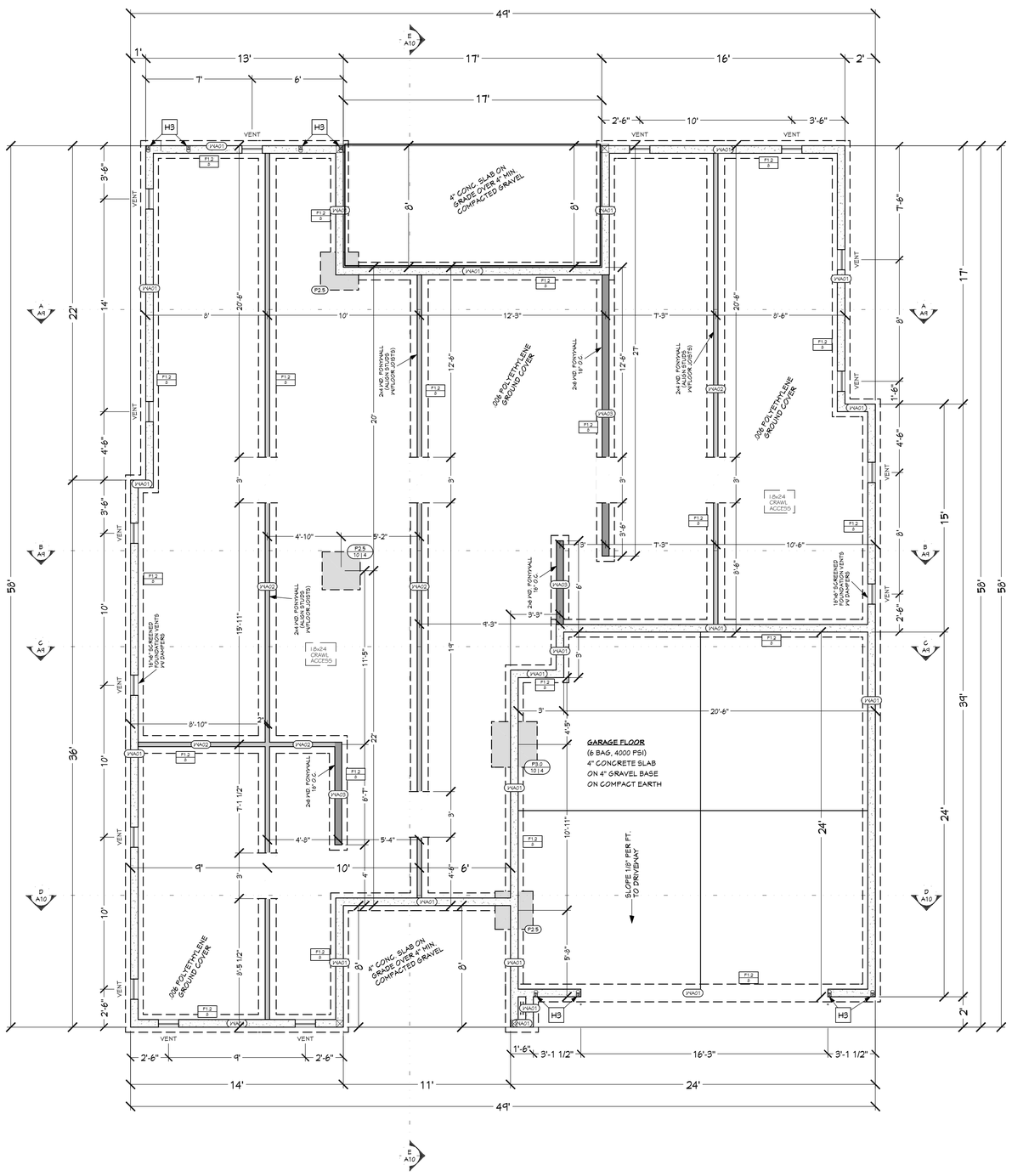
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

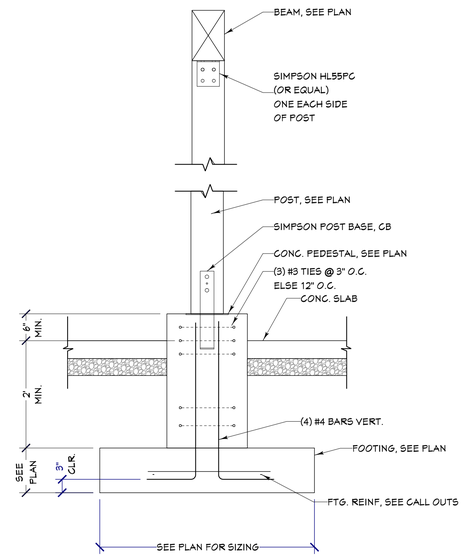
FLOOR PLAN - 1ST LEVEL

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A3



FOUNDATION PLAN 1/4 " = 1'-0"



POST FOUNDATION DETAIL
SCALE: 3/4 " = 1'-0"

PAD FOOTING SCHEDULE

CALLOUT	FOOTING SIZE	REINFORCEMENT	Q
P2.5	30" X 30" X 10	(4) #4 REBAR E.W.	
P3.0 10|4	36" X 36" X 10	(4) #4 REBAR E.W.	

CONTINUOUS FOOTING SCHEDULE (ALL FOOTINGS "F1.3" UNO)

CALLOUT	FOOTING SIZE	REINFORCEMENT
F12 S	14" X 8"	NO REBAR REQ'D

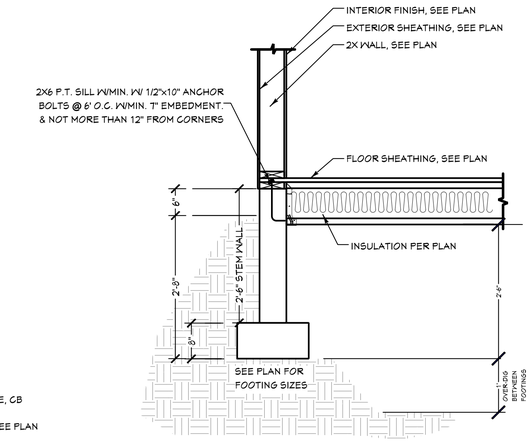
HOLD DOWN SCHEDULE

CALLOUT	STRAP TYPE	FASTENERS	BOF STUDS
H3	STHD14 (RJ WHERE APPLICABLE)	(30) 16D SINKERS	2

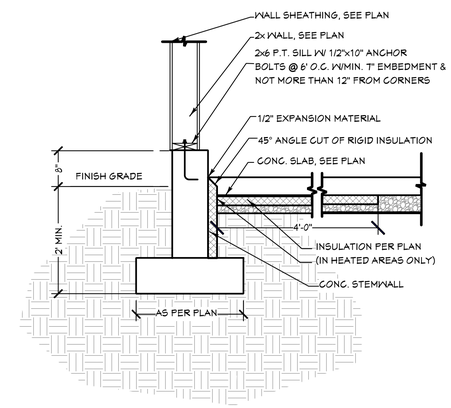
WALL SCHEDULE

NUMBER	WALL TYPE(S)
WA01	6" CONCRETE STEM WALL
WA02	FRAME-3 1/2
WA03	FRAME-5 1/2

NUMBER	QTY	WIDTH	HEIGHT	DESCRIPTION
WO1	15	16"	8"	FOUNDATION VENT



FOUNDATION DETAIL 3/4 " = 1'-0"



FOUNDATION @ GARAGE DETAIL

FOUNDATION CONCRETE

FOOTING	16 Cu Yd
STEM WALLS	13 Cu Yd
CONCRETE SLAB	8 Cu Yd
TOTAL CONCRETE	36 Cu Yd

FOUNDATION NOTES:

ALL ANGLE 45° UNO
6" THICK WALLS CONCRETE FOUNDATION WALLS
ALL INTERIOR DIMENSIONS ARE TO CENTER OF FOOTING

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

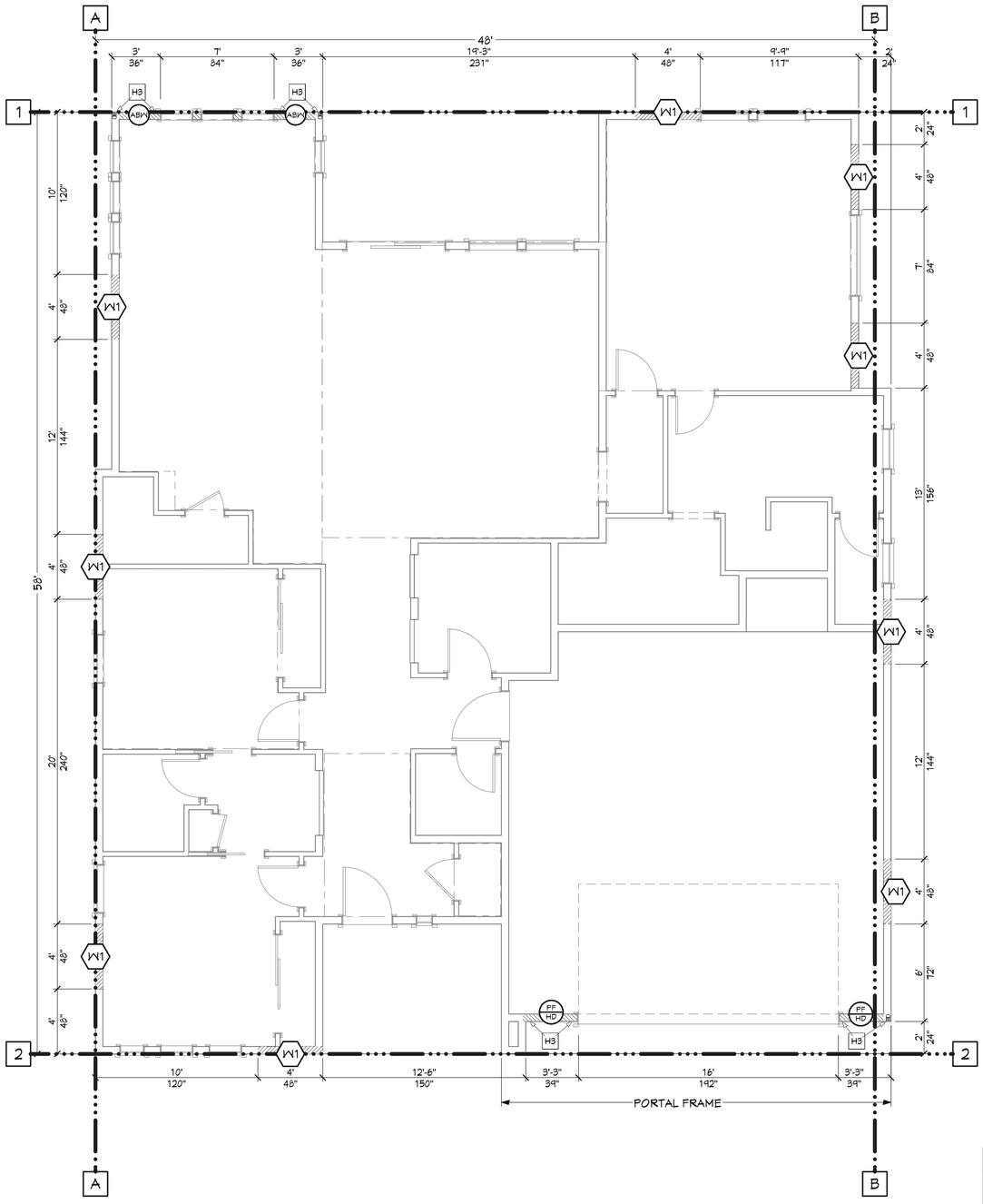
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

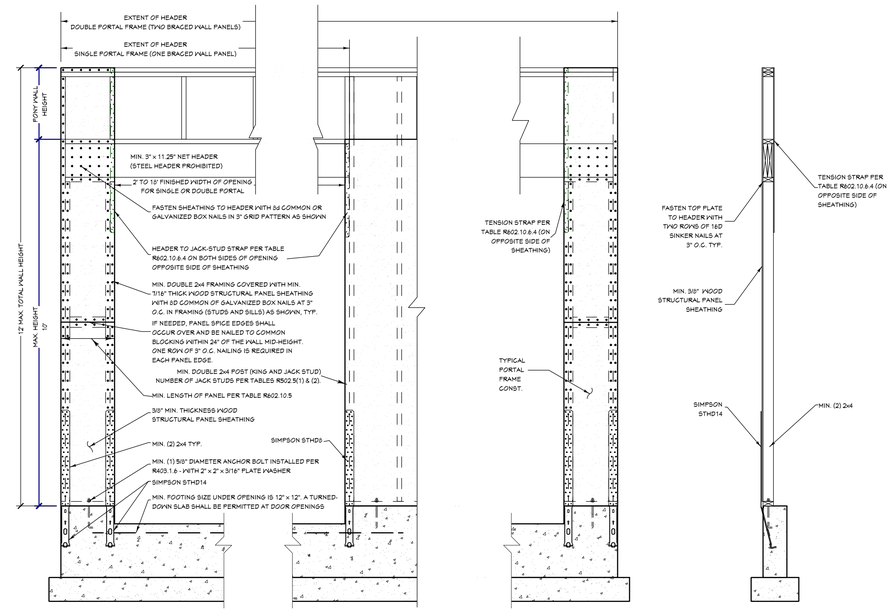
FOUNDATION

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A4



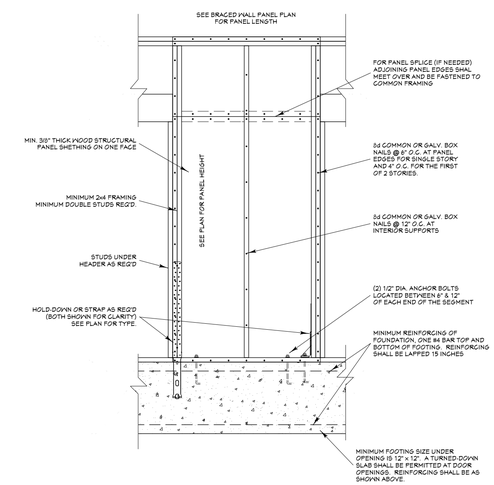
WALL BRACING PLAN - 1ST LEVEL 1/4 " = 1'-0"



PORTAL FRAME 1/2 " = 1'-0"

BRACED WALL PANEL SCHEDULE				
BWP	METHOD	FASTENERS	STAPLES	QTY
W1	WSP	7/16" OSB SHEATHING ONE SIDE W/8d NAILS @ 6" O.C. (EDGES), 12" O.C. (FIELD) BLKG @ ALL EDGES (EXCEPT FOR CS METHOD)	16ga X 1 1/2" STAPLES @ 3" O.C. (PERIMETER), 12" O.C. (FIELD)	4
ABW		SEE ALTERNATE BRACED WALL DETAIL		2
PF HD		SEE PORTAL FRAME HD DETAIL		2

HOLD-DOWN SCHEDULE			
CALLOUT	STRAP TYPE	FASTENERS	#OF STUDS
H3	STHD14 (RJ WHERE APPLICABLE)	(30) 16D SINKERS	2



ALTERNATE BRACED WALL DETAIL
SCALE: 1/2 " = 1'-0"

BRACED PANEL LENGTH TABLE - BASED ON WIND SPEED (90 mph)						
WALL LINE	WIND FACTORS	WIND BRACING AMOUNT	SEISMIC FACTORS	SEISMIC BRACING AMOUNT	REQUIRED BRACING	QUALIFIED BRACING
MAIN LEVEL						
1	0.95	9.69	EXEMPT	EXEMPT	9.69	12
2	0.95	9.69	EXEMPT	EXEMPT	9.69	12
A	0.95	8.17	EXEMPT	EXEMPT	8.17	12
B	0.95	8.17	EXEMPT	EXEMPT	8.17	16

* ADJUSTMENT CALCULATION METHOD:

REQUIRED BRACING LENGTH (FT) × EXPOSURE FACTOR FTNT: b × ROOF TO EAVE TOTAL FTNT: c × WALL HEIGHT TOTAL FTNT: d × NUMBER BRACED LINES FTNT: e = REQUIRED BRACING LENGTH (FT)

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kauba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

WALL BRACING

SMC Design
SMC Design
208.249.7268
Nampa, ID

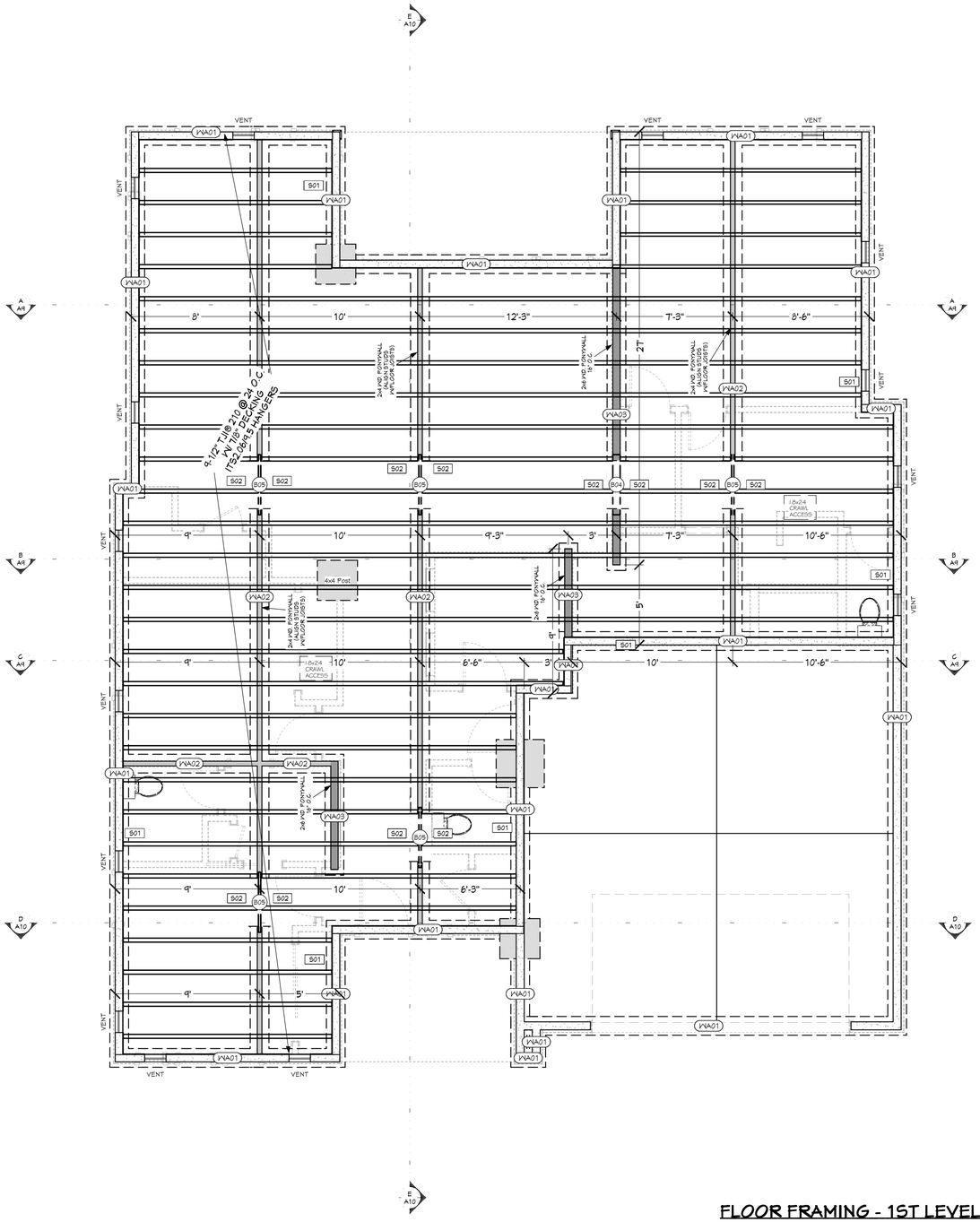
SHEET NUMBER
A5

WALL SCHEDULE	
NUMBER	WALL TYPE(S)
WA01	8" CONCRETE STEM WALL
WA02	FRAME-5 1/2
WA03	FRAME-5 1/2

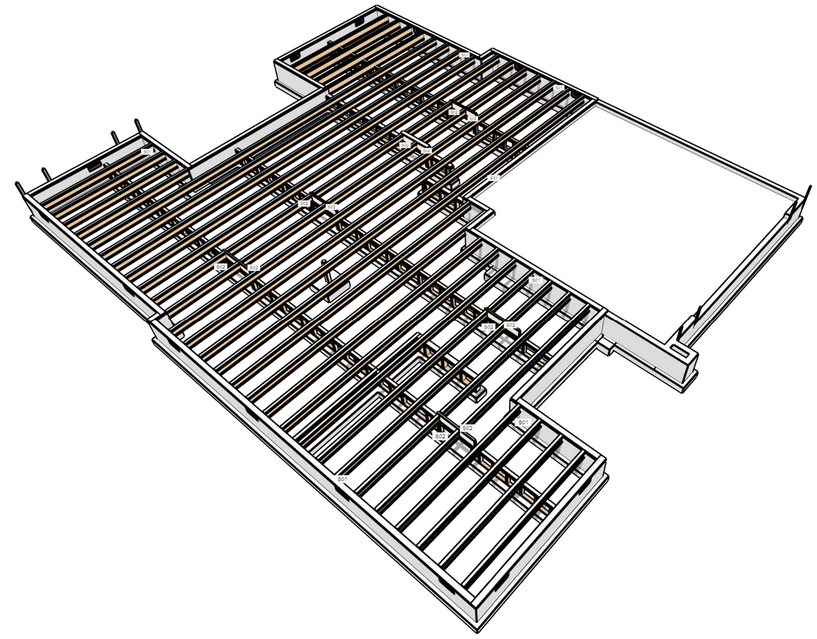
BEAM SCHEDULE							
NO.	FLR.	PLY(S)	NOTES	CTR. LG +/-	T.O. BEAM	B.O. BEAM	CALC #
B01	1	3	(B-01) 1 3/4 X 9 1/4 MICRO'LLAM LVL	11'-10 1/4"	8'-1 1/8"	7'-3 7/8"	1
B02	1	3	(B-02) 1 3/4 X 14 MICRO'LLAM LVL	17'-11"	9'-1 1/8"	7'-11 1/8"	2
B03	1	1	(B-03) 6X8 D.F. #2	4'-9 1/2"	9'-1 1/8"	8'-5 7/8"	3
B04	0	1	(B-01CS) 6X10 D.F. #2 (CRAWL SPACE HDRS)	3'-4"	-0'-0 7/8"	-0'-10 3/8"	1CS
B05	0	5	(B-02CS) 1 3/4 X 9 1/2 MICRO'LLAM LVL (CRAWL SPACE HDRS)	3'-4"	-0'-0 7/8"	-0'-10 3/8"	2CS

HANGER SCHEDULE					
CALLOUT	MODEL	TOP NAILS	SEAT LG	MEMBER NAILS	FACE NAILS
S01		4-10DX1.5	2.00"	2-STRONG-GRIP	2-10DX1.5
S02		N/A	2.50"	8-10DX1.5	14-10D

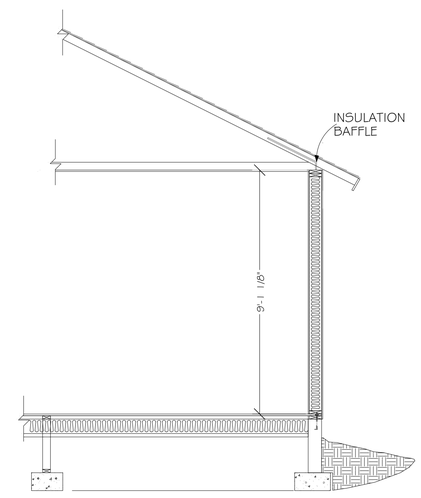
HEADER SCHEDULE
NO. TYPE
H01 (1) 4X10 D.F.
H02 (1) 4X8 D.F.
H03 (3) 2X12 D.F.



FLOOR FRAMING - 1ST LEVEL 1/4 " = 1'-0"



FLOOR FRAMING OVERVIEW - 1ST LEVEL



TYPICAL CROSS SECTION 3/8 " = 1'-0"

TYPICAL ROOF MATERIALS
COMPOSITE ROOFING
P.E. TRUSSES @ MFG SPECS
(SEE TRUSS LAYOUT FOR TRUSS TYPE)
1/2" WAFER BOARD W/CLIPS
INSULATION BAFFLE
R-38 ROCKWOOL (BLOWN)

TYPICAL EAVE MATERIALS
6" FASCIA BOARD (TYP.)
SOFFIT VENTS 6" x 16" 8'-0" O.C.
4" CONT. METAL GUTTER W/4"
DRAIN SPOUTS AND SPLASH BLOCKS

TYPICAL WALL MATERIALS
2x6 STUDS @ 16" O.C.
1/2" GYPSUM BOARD
.004 MIL. POLYETHYLENE
5 1/2" R-21 F.G. INSULATION
7/16" OSB SHEAR PANELS)
LAP SIDING
(SEE PLAN FOR WALL MATERIAL LOCATIONS)

TYPICAL FLOOR MATERIALS
3/8" PART. BOARD @ VINYL
7/8" OSB DECKING
I-JOISTS (SEE FLOOR FRAMING LAYOUT)
R-30 F.G. INSULATION

TYPICAL FOUNDATION MATERIALS
2x6 P.T. PLATE
1/2" x 10" A. BOLT @ 6' O.C.
6" x 16" FND. VENTS W/SCREEN & DAMPER
.006 MIL. POLYETHYLENE
2x4 PONYWALLS ON CONC. FOOTINGS
6" x 24" CONC. STEM WALL (5 1/2 BAG, 3500psi)
SEE FOUNDATION PLAN FOR FOOTING SIZES

SHEET INDEX	
PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

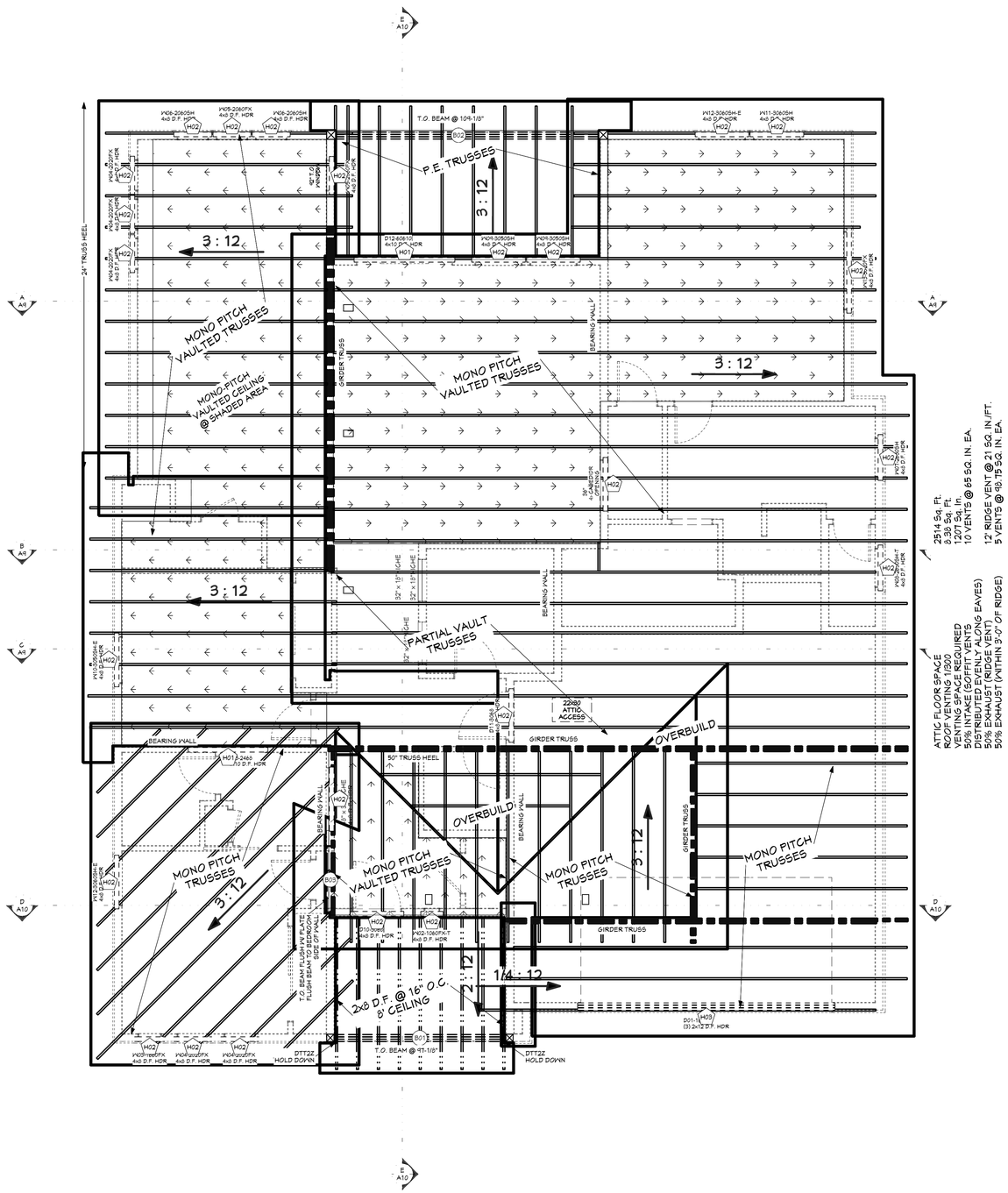
CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021
DRAWN BY: Steve

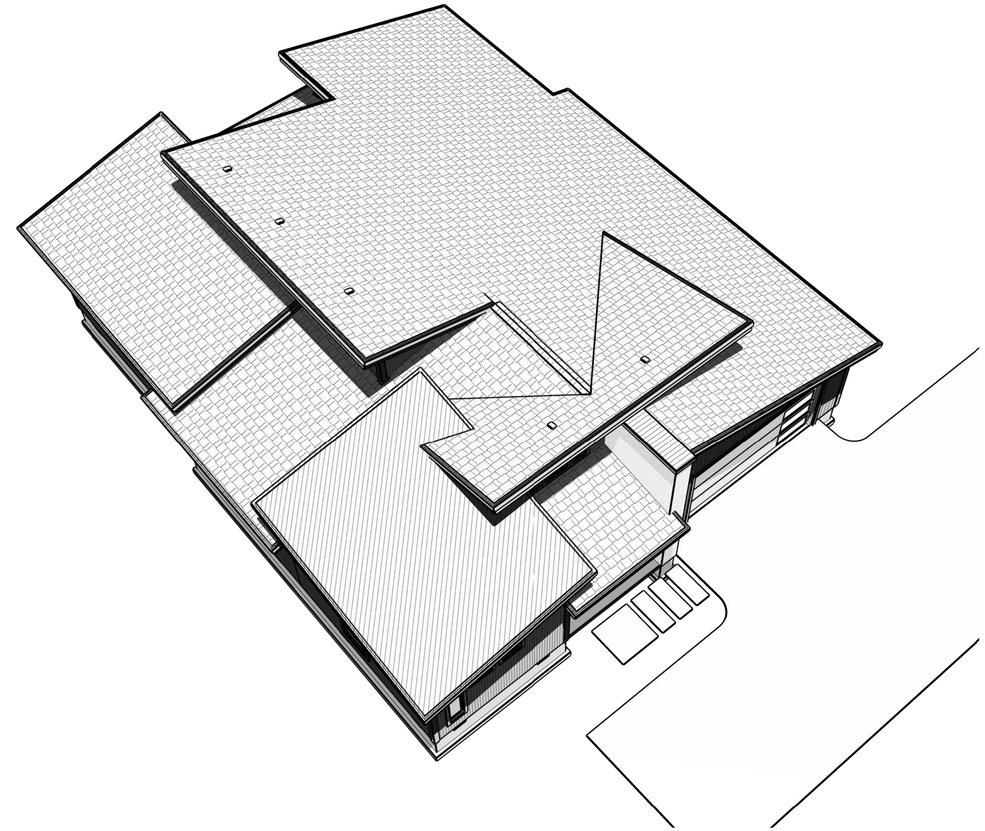
FLOOR FRAMING

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A6
PAGE 6 OF 11



ROOF LAYOUT - 1ST LEVEL 1/4 " = 1'-0"



ROOF OVERVIEW

ROOF MATERIALS

RIDGE CAP	13 Ft
VALLEY FLASHING	34 Ft
90 DEG. FLASHING	89 Ft
BEND TO SLOPE FLASHING	87 Ft
RIDGE VENT	14 Ft
METAL ROOFING (3' WIDE)	3199 Ft
SHINGLES	131 Sq. Ft.
OSB	109 Ea
GABLE FASCIA	267 Ft
EAVE FASCIA	253 Ft
DRIP EDGE	520 Ft

ROOF FRAMING NOTES:

ALL EAVE OVERHANGS 24" UNO

PATTERN SIGNIFIES VAULTED CEILING AND DOWNWARD SLOPE DIRECTION

BEAM SCHEDULE

NO.	FLR.	PLY(S)	NOTES	CTR. LG +/-	T.O. BEAM	B.O. BEAM	CALC #
B01	1	3	(B-01) 1 3/4 X 9 1/4 MICROLLAM LVL	11'-10 1/4"	8'-1 1/8"	7'-3 7/8"	1
B02	1	3	(B-02) 1 3/4 X 14 MICROLLAM LVL	17'-11"	9'-1 1/8"	7'-11 1/8"	2
B03	1	1	(B-03) 6X8 D.F. #2	4'-3 1/2"	9'-1 1/8"	8'-5 7/8"	3
B04	0	1	(B-01GS) 8X10 D.F. #2 (CRAWL SPACE HDRS)	3'-4"	-0'-0 7/8"	-0'-10 3/8"	1GS
B05	0	5	(B-02GS) 1 3/4 X 9 1/2 MICROLLAM LVL (CRAWL SPACE HDRS)	3'-4"	-0'-0 7/8"	-0'-10 3/8"	2GS

HEADER SCHEDULE

NO.	TYPE
H01	(1) 4X10 D.F.
H02	(1) 4X8 D.F.
H03	(3) 2X12 D.F.

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO. 21-028

Kouba HOMES

3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

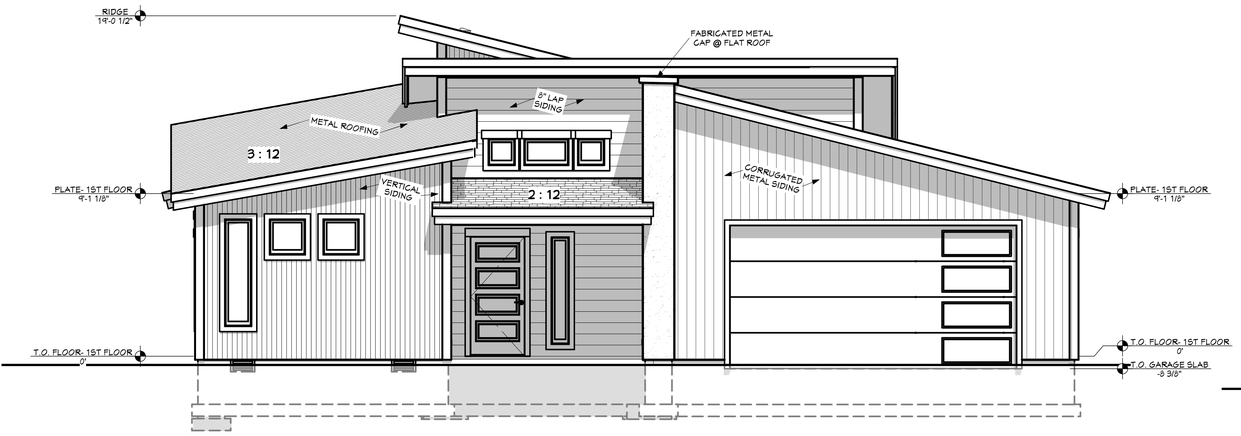
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

ROOF LAYOUT

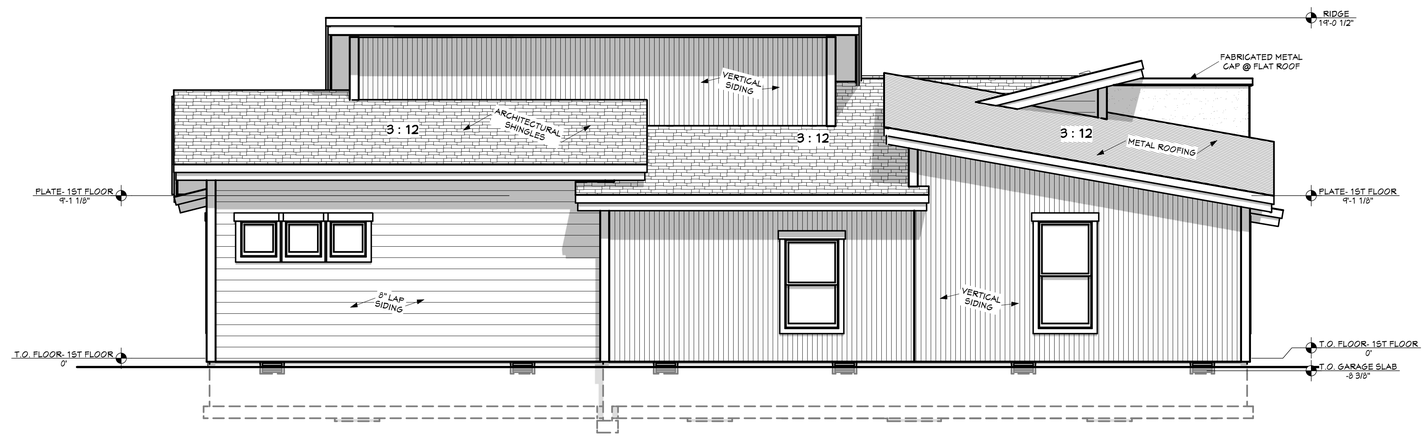
SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A7
PAGE 7 OF 11

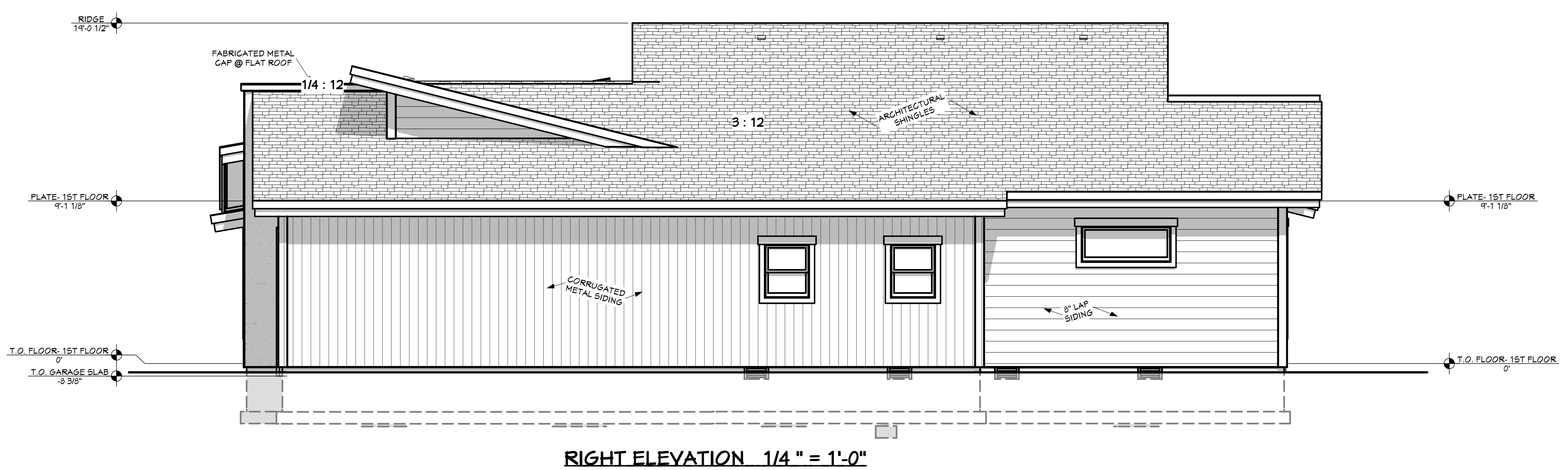


FRONT ELEVATION 1/4 " = 1'-0"

REAR ELEVATION 1/4 " = 1'-0"



LEFT ELEVATION 1/4 " = 1'-0"



RIGHT ELEVATION 1/4 " = 1'-0"

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES

3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

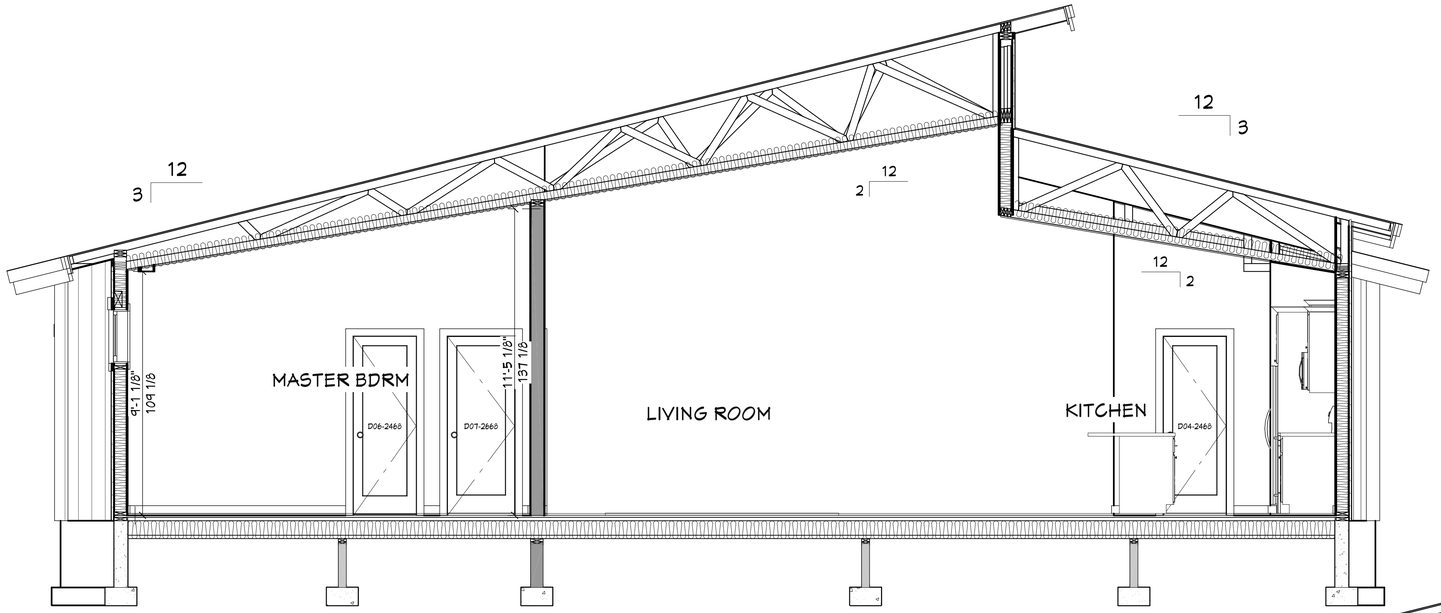
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

ELEVATIONS

SMC Design
SMC Design
208.249.7288
Nampa, ID

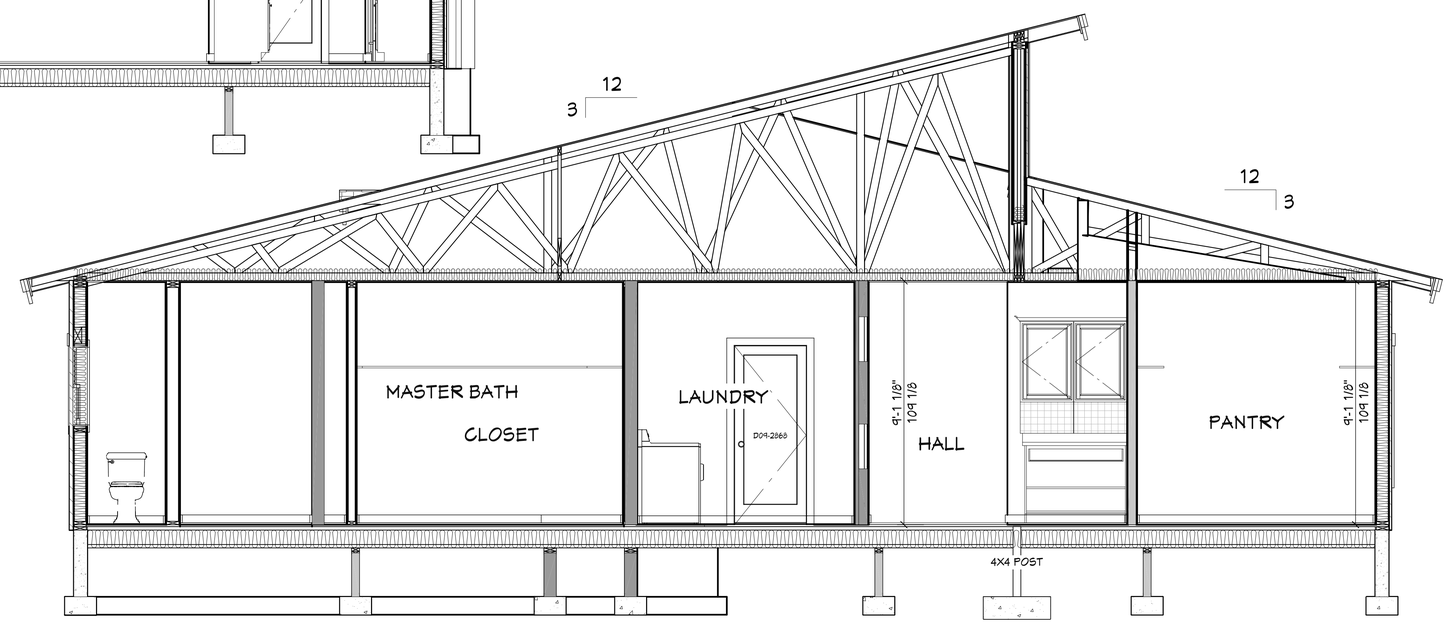
SHEET NUMBER
A8
PAGE 8 OF 11



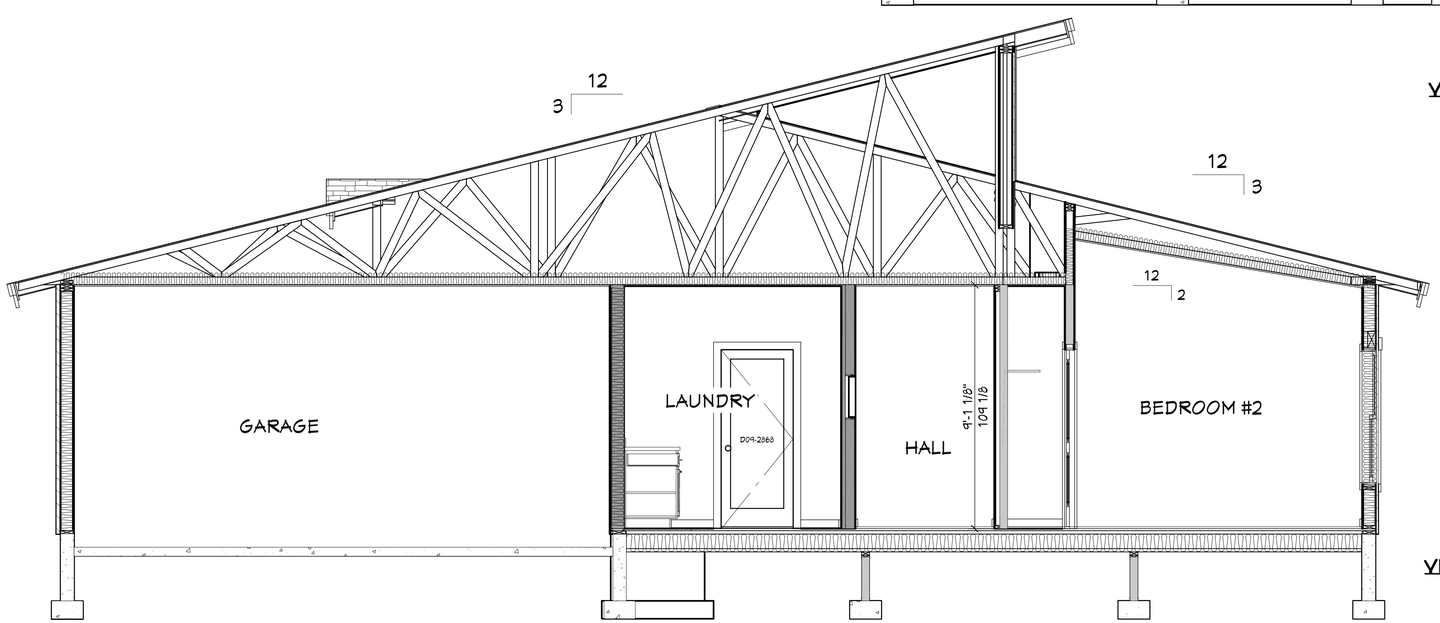
VIEW A - A 3/8 " = 1'-0"

BEAM SCHEDULE							
NO.	FLR	PLY(S)	NOTES	GTR. LG +/-	T.O. BEAM	B.O. BEAM	CALC #
B01	1	3	(B-01) 1 3/4 X 9 1/4 MICROLLAM LVL	11'-10 1/4"	8'-1 1/8"	7'-3 7/8"	1
B02	1	3	(B-02) 1 3/4 X 14 MICROLLAM LVL	17'-11"	9'-1 1/8"	7'-11 1/8"	2
B03	1	1	(B-03) 6X6 D.F. #2	4'-3 1/2"	9'-1 1/8"	8'-5 7/8"	3
B04	0	1	(B-01CS) 6X10 D.F. #2 (CRAWL SPACE HDRS)	3'-9"	-0'-0 7/8"	-0'-10 3/8"	1CS
B05	0	5	(B-02CS) 1 3/4 X 9 1/2 MICROLLAM LVL (CRAWL SPACE HDRS)	3'-9"	-0'-0 7/8"	-0'-10 3/8"	2CS

HEADER SCHEDULE	
NO.	TYPE
H01	(1) 4X10 D.F.
H02	(1) 4X6 D.F.
H03	(3) 2X12 D.F.



VIEW B - B 3/8 " = 1'-0"



VIEW C - C 3/8 " = 1'-0"

SHEET INDEX	
PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

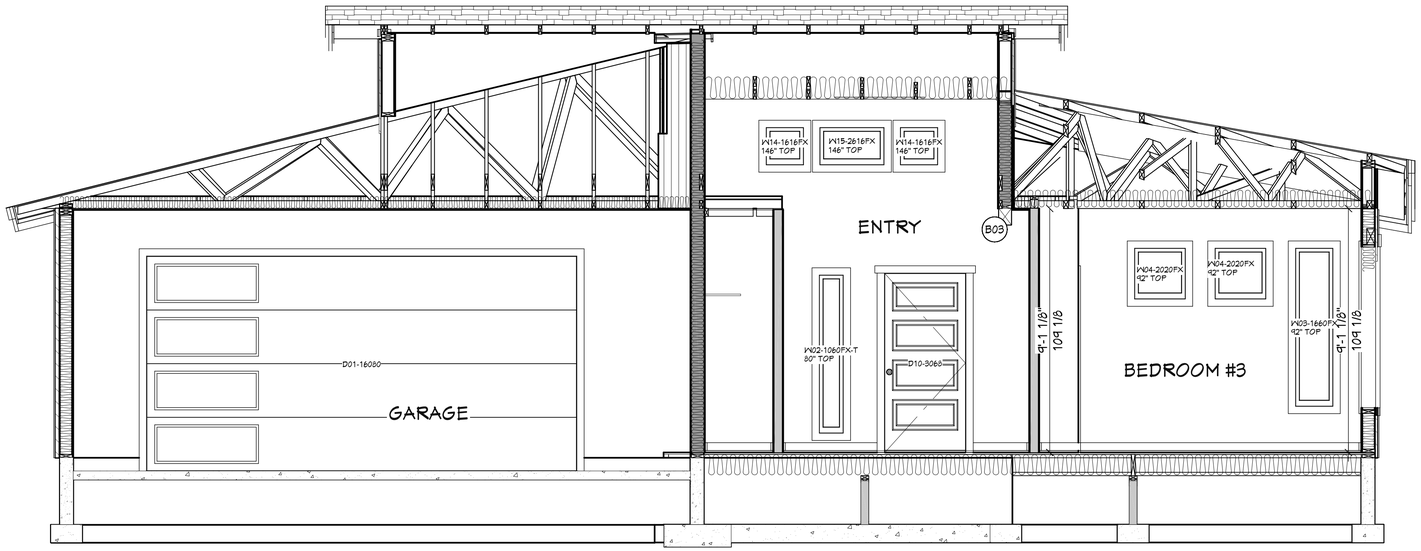
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

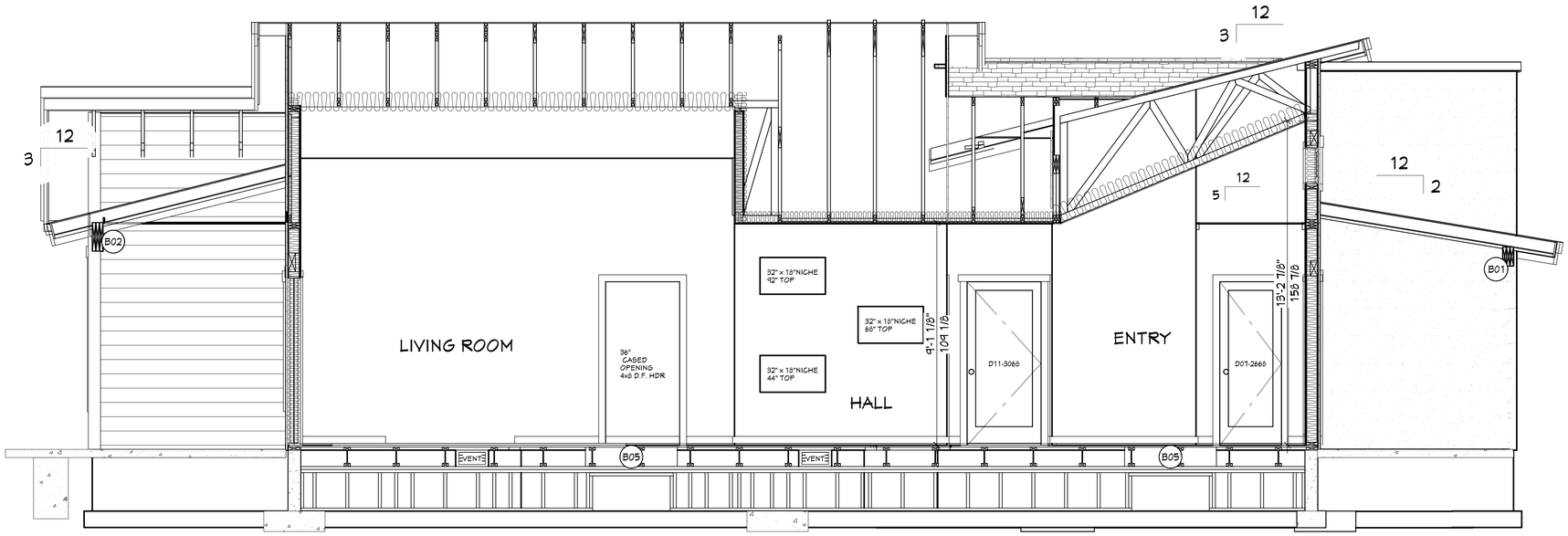
SECTION VIEWS

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A9
PAGE 9 OF 11



VIEW D - D 3/8 " = 1'-0"



VIEW E - E 3/8 " = 1'-0"

BEAM SCHEDULE

NO.	FLR	PLY(S)	NOTES	GTR. LG +/-	T.O. BEAM	B.O. BEAM	GALC #
B01	1	3	(B-01) 1 3/4 X 9 1/4 MICROLLAM LVL	11'-10 1/4"	8'-1 1/8"	7'-3 7/8"	1
B02	1	3	(B-02) 1 3/4 X 14 MICROLLAM LVL	17'-11"	9'-1 1/8"	7'-11 1/8"	2
B03	1	1	(B-03) 6X6 D.F. #2	4'-3 1/2"	9'-1 1/8"	8'-5 7/8"	3
B04	0	1	(B-01CS) 6X10 D.F. #2 (CRAWL SPACE HDRS)	3'-9"	-0'-0 7/8"	-0'-10 3/8"	1CS
B05	0	5	(B-02CS) 1 3/4 X 9 1/2 MICROLLAM LVL (CRAWL SPACE HDRS)	3'-9"	-0'-0 7/8"	-0'-10 3/8"	2CS

HEADER SCHEDULE

NO.	TYPE
H01	(1) 4X10 D.F.
H02	(1) 4X6 D.F.
H03	(3) 2X12 D.F.

SHEET INDEX

PAGE	
A1	TITLE
A2	COVER SHEET
A3	SITE PLAN
A4	FLOOR PLAN - 1ST LEVEL
A5	FOUNDATION
A6	WALL BRACING
A7	FLOOR FRAMING
A8	ROOF LAYOUT
A9	ELEVATIONS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO.
21-028

Kouba HOMES
3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

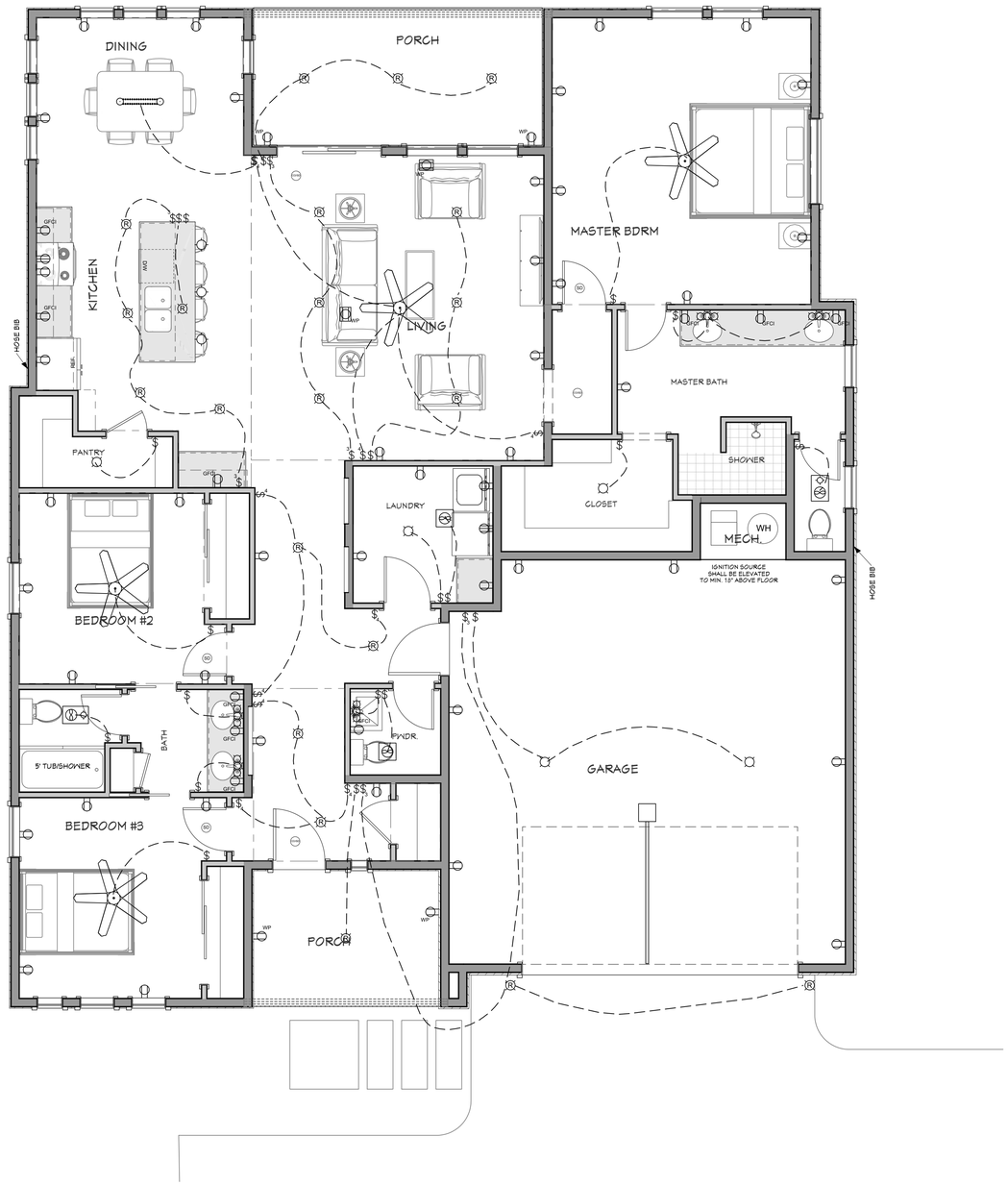
INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

SECTION VIEWS

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
A10
PAGE 10 OF 11



ELECTRICAL - 1ST LEVEL 1/4 " = 1'-0"

ELECTRICAL SCHEDULE				
NUMBER	QTY	2D SYMBOL	FLOOR	DESCRIPTION
E01	2		1	220V
E02	2		1	BARE BULB
E03	3	CO/SD	1	CO/SMOKE DETECTOR
E04	3		1	CONTEMPORARY FLUSH
E05	1		1	CRYSTAL CHANDELIER
E06	5		1	CRYSTAL SCONCE 3
E07	44		1	DUPLEX
E08	6	WP	1	DUPLEX (WEATHERPROOF)
E09	2		1	ENGINEER'S TABLE LAMP
E10	2		1	EXHAUST
E11	2		1	EXHAUST (LIGHT)
E12	9	4	1	FOUR WAY
E13	10	GFCI	1	GFCI
E14	3		1	HEADINGLEY PENDANT
E15	4		1	MID-BODY MODERN
E16	21	R	1	RECESSED DOWN LIGHT 6
E17	21		1	SINGLE POLE
E18	3	SD	1	SMOKE DETECTOR
E19	6	3	1	THREE WAY

2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

THE PROPOSED BUILDING HAS BEEN DESIGNED TO MEET OR EXCEED THE REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE

TABLE N1102.1.1 (R402.1.1)						
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT						
CLIMATE ZONE	WINDOW U-FACTOR	CEILING R-VALUE	WOOD WALL R-VALUE	FLOOR R-VALUE	SLAB R-VALUE	CRAWL SPACE WALL R-VALUE
5	.31	38	20 OR 13+5	30	10, 2FT	15/19

SHEET INDEX

PAGE	TITLE
A1	COVER SHEET
A2	SITE PLAN
A3	FLOOR PLAN - 1ST LEVEL
A4	FOUNDATION
A5	WALL BRACING
A6	FLOOR FRAMING
A7	ROOF LAYOUT
A8	ELEVATIONS
A9	SECTION VIEWS
A10	SECTION VIEWS
M1	ELECTRICAL

PROJECT NO. 21-028

Kouba HOMES

3 BDRM - 2-1/2 BATH SINGLE LEVEL
9501 W SUNFLOWER LANE BOISE, ID

CONTRACTOR TO VERIFY ALL DETAILS, DIMENSIONS, AND SPECIFICATIONS PRIOR CONSTRUCTION, AND REPORT ANY OMISSIONS AND/OR ERRORS TO SMC DESIGN. THE PURCHASER OR BUILDER OF THIS PLAN RELEASES SMC DESIGN FROM ANY CLAIMS, LITIGATIONS OR SUITS THAT MAY ARISE DURING CONSTRUCTION OR ANYTIME THEREAFTER.

SHEET SIZE: ARCH D (24" x 36")

INITIAL DATE: 2/20/2019
PRINT DATE: 4/16/2021

DRAWN BY: Steve

ELECTRICAL

SMC Design
SMC Design
208.249.7288
Nampa, ID

SHEET NUMBER
M1
PAGE 11 OF 11