

INDEX OF SHEETS

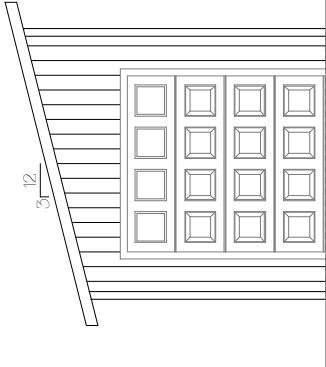
G-101	COVER SHEET
A-101	MAIN FLOOR
R-101	DETAILS
E-101	ELECTRICIAN MARKUP PLAN

LOCATION:	IDAHO FALLS
SNOW LOAD:	35 PSF
WIND SPEED:	115 MPH
FROST DEPTH:	36"
SEISMIC:	D1
REGULATION:	IRC 2015

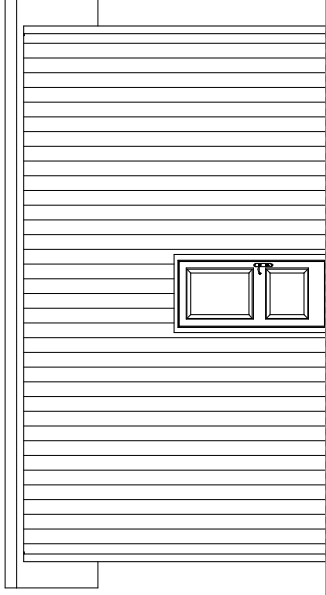
UNFINISHED SQUARE FOOTAGE	
ID	AREA
GARAGE	229,000
	229,000 sq ft



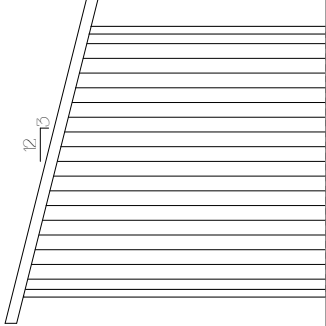
GARAGE



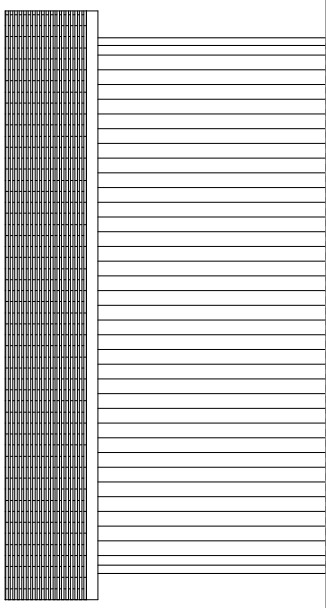
6 FRONT ELEVATION
SCALE: 1/4" = 1'-0"



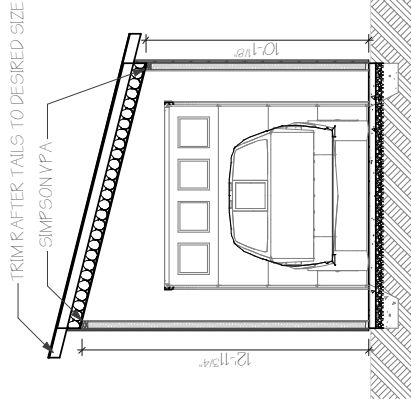
5 RIGHT ELEVATION
SCALE: 1/4" = 1'-0"



7 REAR ELEVATION
SCALE: 1/4" = 1'-0"



8 LEFT ELEVATION
SCALE: 1/4" = 1'-0"



SECTION @ GARAGE
SCALE: 1/4" = 1'-0"

PRELIMINARY NOT FOR CONSTRUCTION

ENGINEER: RAY MCDUGAL, PE
DRAWN BY: B.M.Y.
CHK'D BY: #1-5 Checked By
PLLOT DATE: 1/23/2019

TYLER JONES
#1-1 CLIENT ADDRESS
#1-2 CLIENT ADDRESS

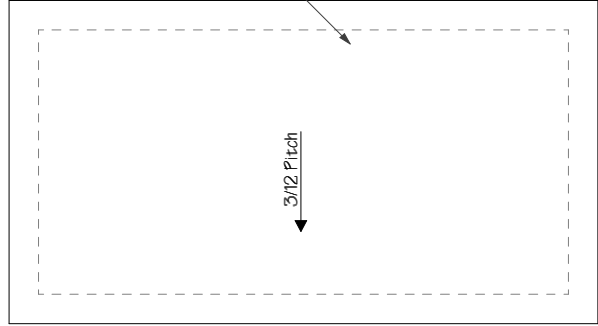
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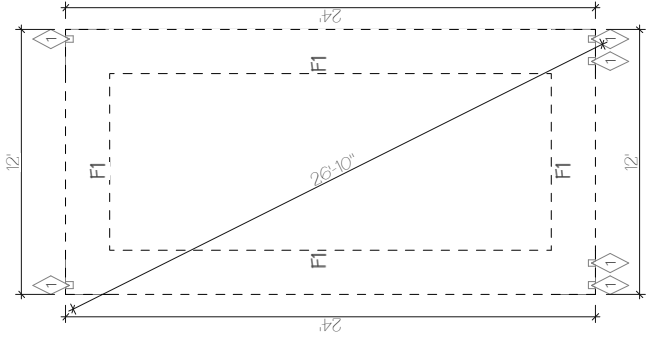
SHEET TITLE: COVER SHEET	REVISION DATE:
DESCRIPTION:	

PRELIMINARY NOT FOR CONSTRUCTION

- ROOF FRAMING NOTE:**
1. SIMPSON VPA TIES @ EA. RAFTER.
 2. PROVIDE GANG STUDS UNDER ALL GIRDER TRUSSES PLY TO MATCH PLY OF GIRDER TRUSSES.
 3. PROVIDE ATTIC VENTILATION @ R80 OR LOCAL CODE.
 4. 5/8 OSB DECKING @ 16 GAGE STAPLES 4/12 SPACING.
 5. ICE WATER BARRIER @ ALL EDGES, EYES, GABLES, RIDGES & VALLEYS TO 24" OF INTERIOR DIMENSION.
 6. #15 ROOFING FELT MINIMUM.
 7. DRIP EDGE & SHINGLES/METAL PER OWNER/BUILDER.
 8. FASCIA/SOFFIT TO MATCH SIDING.

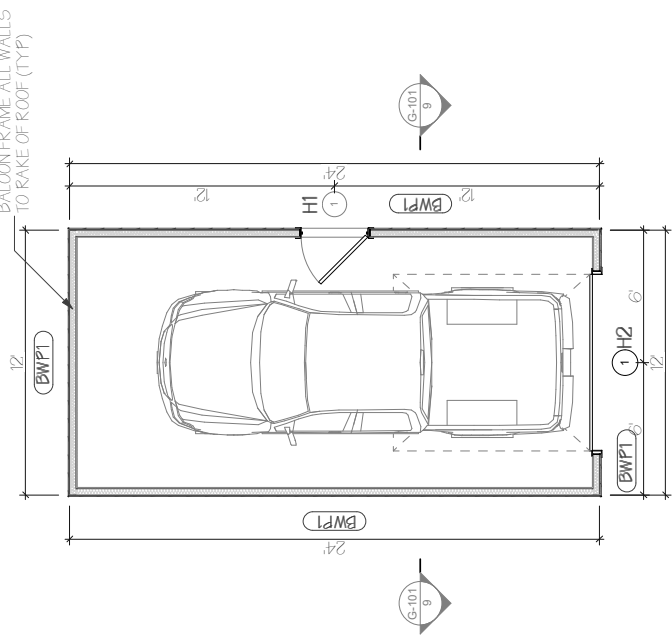


1 ROOF LAYOUT
 SCALE: 1/4" = 1'-0"



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

- FOUNDATION NOTE:**
1. SEE FOOTING SCHEDULE FOR FOOTING SIZE AND REBAR PLACEMENT. ALL FOOTINGS TO BEAR ON APPROVED STRUCTURAL FILL OR UNDISTURBED SOIL.
 2. FOOTING DESIGN IS BASED ON SOIL LOAD-BEARING CAPACITY OF 1500 PSF. IF CONTRACTORS ENCOUNTER EXPANSIVE SOILS OR OTHER PROBLEMS, THE SITE MUST BE APPROVED BY A SOILS ENGINEER PRIOR TO POURING FOOTINGS IN THAT AREA.
 3. CONCRETE FOR FOOTINGS AND FOUNDATION WALLS TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSL. 2500 PSI USED IN DESIGN, THEREFORE NO SPECIAL INSPECTIONS.
 4. TYPICAL ANCHOR BOLTS TO BE MIN 1/2" X 10" W/ 7" EMBEDMENT @ 48" O.C. ENTIRE WALL PERIMETER AND FOOTERS THAT SUPPORT FRAM STEM WALLS.
 5. LAP REBAR SPLICES 30 BAR DIAMETERS UNO.
 6. REINFORCING STEEL SHALL BE GRADE 60 FOR #4 BAR & LARGER BUT MAY BE GRADE 40 FOR #3 AND SMALLER BARS.
 7. THE THICKNESS OF CONCRETE FLOOR SLABS SUPPORTED DIRECTLY ON THE GROUND SHALL NOT BE LESS THAN 3.5" (89 MM), AS-MIL (0.006 INCH (0.15 MM)) POLYETHYLENE VAPOUR RETARDER, CONTROL JOINTS @ 20' O.C. MAX. EA. DIR. OR CENTERED PER OWNER PREFERENCE.
 8. DAMP PROOFING PER 2012 IBC SECTION 403.2.
 9. PRESSURE TREATED SILL PLATE AT PERIMETER OF FOUNDATION.



1 MAIN LEVEL PLAN
 SCALE: 1/4" = 1'-0"

HOLD DOWNS

SYM	ID	TYPE
∅	1	5TH-DICKJ

FOOTING SCHEDULE

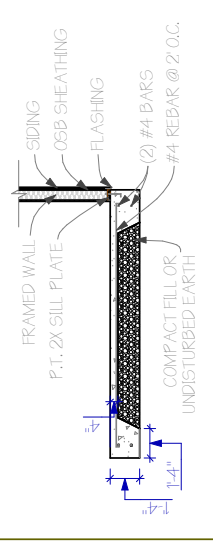
ID	DEPTH	WIDTH	TYPE	# OF BARS	BAR SIZE	PIER (IF REQUIRED)
F1	16"	24"	CONT	(2)	#4	---

DOOR SCHEDULE

ID	QTY	LOCATION	FIRE RATING	DOOR	W	H	NOTES
1	1	Exterior	2HR	3'	6'-3"		
1	1	Exterior		3'	9"		

HEADERS

ID	PLY	SIZE	NOTE
H1	2	2X8 SPF	
H2	2	2X10 SPF	



8 MONO SLAB DETAIL
 NOT TO SCALE

BRACE WALL SCHEDULE

ID	LOCATION	STUDS	O.C.	SHEATHING	FASTENING	EDGES	FIELD	NOTES
BW1	EXTERIOR	2X4	16"	7/16" OSB	2d NAILS	4" O.C.	2' O.C.	