This approval addresses only the meter and service location. Approved: Morgan Carey-YVEA 9/25/19

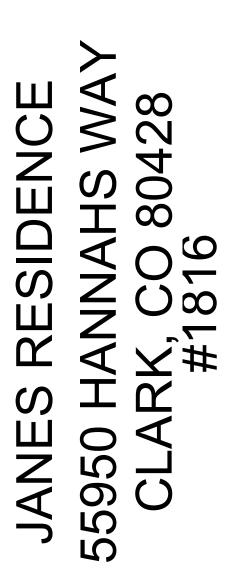


# JANES RESIDENCE 55950 HANNAHS WAY CLARK, CO 80428 #1816

BLDG. PERMIT SUBMITTAL 09/20/19











SYMBOLS     2     AND       2     AND     STATUS       4     SCONTENTING     STATUS       AD     STATUS     STATUS       B     STATUS     STATUS	ABBREVIATIONS			
A     K     K       A     And Contraction     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       B     K     K       C     Contraction     C       C     Contraction <th></th> <th>ANGLE</th> <th></th> <th></th>		ANGLE		
AC     APPLODENTIAL SYNEL     <		GENTERLINE	к	
And ADDOR MADE IN A CONTRACT I	_	AIR CONDITIONING	—	KICKPLATE
ACP:     ACCOUNTS:     ACCOUNTS:     No     MODEL:     ACCOUNTS:       ADD:     ACCOUNTS:     ACCOUNTS:     No     MODEL:     ACCOUNTS:       ADD:     ACCOUNTS:     ACCOUNTS:     L     Lor     Lor       ADD:     ACCOUNTS:     Lor     Lor     Lor       ADD:     ACCOUNTS:     MODEL:     Lor     Lor       ADD:     ACCOUNTS:     MODEL:     MODEL:     Lor       ADD:     ACCOUNTS:     MODEL:     MODEL:       ADD:     ACCOUNTS:     MODEL:     MODEL:       ADD:     MODEL:     MODEL:     MODEL:	AB	ANCHOR BOLT	KIT	
Add Appendent     Amerikani Appendent     Amerikani Appendent     Image appendent     Image appendent       Appendent     Amerikani Appendent     Image appendent     Image appendent     Image appendent       Appendent     Amerikani Appendent     Image appendent     Image appendent     Image appendent       Appendent     Amerikani Appendent     Image appendent     Image appendent     Image appendent       B     Amerikani Appendent     Image appendent     Image appendent     Image appendent       C     Composition of appendent     Image appendent     Image appendent     Image appendent       C     Composition of appendent     Image appendent     Image appendent     Image appendent       C     Composition of appendent     Image appendent     Image appendent     Image appendent       C     Compositi	ACP	ACOUSTICAL PANEL	KC	
AD- Half     AD- ALISTIC     Low Point       ALISTIC     Line Protocol     Line Protocol       ALISTIC     ALISTIC     Line Protocol       ALISTIC     ALISTIC     Line Protocol       ALISTIC     ALISTIC     Line Protocol       ALISTIC     ARCHIESTANCHEETUNEE     Mithematic       B     Schaffing     Mithematic       C     Common Protocol     Mithematic       C     Common Protocol     Mithematic       C     Common Protocol     Mithematic       C     Schaffing <td>AD</td> <td>AREA DRAIN</td> <td></td> <td></td>	AD	AREA DRAIN		
ALT     ALTERNITE     L-     Low Point       APPROX     APPROX     APPROX     APPROX       APPROX     APPROX     APPROX       APPROX     APPROX     APPROX       B     B     B       BC     BARDING       B     BARDING       C     Control       <	ADJ	ADJACENT	L	
Autorial Access Ander Access Ander Access Ander Access Ander Access Ander Access Ander Access Ander Access Ander Build	ALT	ALTERNATE		
APCH     APCH     APCH     Mathematical system       B     Mathematical system     Mathematical system     Mathematical system       BLOS     BUDDING     BUDDING     Mathematical system       BLOS     BUDDING     BUDDING     Mathematical system       BLOS     BUDDING     Mathematical system     Mathematical system       BLOS     BUDDING     BUDDING     Mathematical system       BLOS     BUDDING     BUDDING     Mathematical system       BLOS     BUDDING     BUDDING     BUDDING       BLOS     BUDDING     BUDDING     BUDDING       BLOS     CARDING     BUDDING     BUDDING       CARDING     CARDING     CARDING     DIDING       CARDING     CARDING     DIDING     DIDING       CARDING     CARDING     DIDING     DIDING       CONCOLLEGE     CARDING     PARTING     DIDING       CONCOLLEGE     CARDING     PARTING     DIDING       CONCOLLEGE     CARDING     PARTING     DIDING       CONCOLLEGE     CARDING     PARTING     DIDING       CONCOLLEGE     DIDING     BUDDING     PARTING       CONCOLLEGE     DIDING     PARTING     PARTING       CONCOLLEGE     DIDING     PARTING   <	AP	ACCESS PANEL	LI	LIOITI
B     MAT     MATERNAL       B0     B0000     B0000     B0000     B0000       B0     B0000     B0000     B0000     B0000       B0     B0000     B0000     B0000     B0000       B0000     B0000     B0000     B0000     B0000       B00000     B00000     B00000     B00000     B00000       C     C     B00000     B00000     B00000       C     C     C     B00000     B00000       Corr     Corr     Corr     Corr     Corr     Corr			M	
B     MAX     MAX     MAX       DD     BOARD     MAX     MAX     MAX       ND     BOARD     MAX     MAX     MAX       ND     BOARD     MAX     MAX     MAX       ND     BARNER     BARNER     MAX     MAX       BARNER     BARNER     MAX     MAX     MAX       BARNER     CARNER     MAX     MAX     MAX       Common Comment     CARNER     MAX     MAX     MAX       Common Comment     CARNER     PAR     PARANER     PARANER       Common Comment     Comment     PAR     PARANER     PARANER       Common Comment     Comment     PARANER     PARANER     PARANER       Common Comment     Comment     PARANER     PARANER     PARANER       Comment     Comment     PARANER     PARANER <t< td=""><td>_</td><td></td><td></td><td></td></t<>	_			
Bordsom     Bordsom     Many Manual M				-
BALL     BLOKK     MTD     MOUNTED       BALL     BETAL     BETAL     NTD     MOUNTED       C     BETAL     NOT     BETAL     NOT     NOT       CART     CARTING OF BETAL     NTD     NOT     NOT     NOT       CART     CARTING OF NOT     G     NOT     NOT     NOT       CART     CARTING OF NOT     G     OUTSIDE DWARTER     NOT     NOT       CART     CARTING OF NOT     G     OUTSIDE DWARTER     OUTSIDE DWARTER       CART     CARTING OF NOT     G     OUTSIDE DWARTER     OUTSIDE DWARTER       CART     CARTING OF NOT     G     OUTSIDE DWARTER     OUTSIDE DWARTER       CART     CARTING OF NOT     G     OUTSIDE DWARTER     OUTSIDE DWARTER       CART     CARTING OF NOT     OUTSIDE DWARTER     OUTSIDE DWARTER     OUTSIDE DWARTER       CART     CARTING OF NOT     OUTSIDE DWARTER     PARTING     OUTSIDE DWARTER       CONT     CARTING OF NOT     PARTING     PARTING     OUTSIDE DWARTER       CARTING OF NOT     CARTING OF NOT     PARTING     PARTING     PARTING       DTAR     DENNING FOUNTAIN     PARTING     PARTING     PARTING       DTAR     DENNING FOUNTAIN     PARTING     PARTING     PARTING<	BLDG	BUILDING		
B.O.     B.TOWER     M.       B.R.     B.R.OWER     M.       C.     OARDERT     NOTESSALE       C.     OARDERT     NOTESSALE       C.     OARDERT     NOTESSALE       C.     OARDERT     P.       C.M.G.     NOTESSALE       C.M.G.     NOTESSALE       C.M.G.     OARDERT       C.M.     OARDERT       D.M.     DETAL     P.M.M.       D.M.     DETAL </td <td>BLW</td> <td>BELOW</td> <td></td> <td></td>	BLW	BELOW		
C     AMATE     PECONNECTION CONTRACT       CARTE     CARTER     NIC     NOT SCALE       CLAST     CARTER     CARTER     NIC       CLAST     CARTER     CARTER     NIC       CLAST     CARTER     CARTER     NIC       CLAST     CARTER     CARTER     NIC       CLAST     CARTER     CARTER     ON CONTRECTOR       CARTER     CONTRECTOR     ON CONTRECTOR     ON CONTRECTOR       CARTER     CONTRECTOR     CONTRECTOR     OPENNE       CARTER     CONTRECTOR     PARTION     OPENNE       CONTRECTOR     CONTRECTOR     PARTION     OPENNE       CONTRECTOR     CONTRECTOR     PARTION     PARTION       CONTRECTOR     CONTRECTOR     PARTION     PARTION       DATE     PETAL     PARTION     PARTINATE       DATE     PETAL     PARTINATE     PARTICLAINATE       DATE     PETAL     PETAL     PARTICLAINAT	В.О.	BOTTOM OF	N	
C     NILC     NUCL     NOT INCONTRACT       CAST     CASHNET     NILS     NOT INCONTRACT       CAST     CASHNET     NILS     NOT INCONTRACT       CAST     CASHNET     NILS     NOT INCONTRACT       CAST     CASHNET     CASHNET     NILS     NOT INCONTRACT       CAST     CASHNET     CASHNET     C     ON CENTER       CAST     CASHNET     C     ON CENTER     ON CENTER       CAST     CASHNET     PARTEEN     PARTEEN     PARTEEN       DATAT     CASHNET     PARTEEN     PARTEEN     PARTEEN       DATAT     CASHNET     PARTEEN     PARTEEN     PARTEEN       DAT	BR	BRONZE	_	
C     CABLERIT     N.T.S.     MOTOSCALE       CART     CART     CART     N.T.S.     MOTOSCALE       CL     CART     CART     CART     OUTSCELLE       CL     CONTROLONIT     O.C.     OUTSCELMATE       CL     CONTROLONIT     PART     PART       DT     CONTROLONIT     PART     PART       DT     DOUTSCELMATE     PART     PART       DT     DOUTSCELMATE     PART     PART       DT     DOUTSCELMATE     PART       DT     D	<u>C</u>		N.I.C.	NOT IN CONTRACT
CLMS     CHINS     Q       CH     CLEAR     CLEAR       CH     CLEAR     CLEAR       CMU     CONCRETER     OC       CMU     CONCRETER     OP       CMU     CONCRETER     PART       CMU     CONCRETER     PART       CMU     CONCRETER     PART       CMU     CONCRETER     PART       CMU     DEFAIL     PART       PART     PART     PART       PART     PART     PART       PART     PART     PART       DT     PETAIL     PART       DT     DEFAIL     PART       DT     PETAIL     PART	С			
CJ.     CONTROLIONIT     U       CHU     CONTROLIONIT     OF     ON CENTRE       CONT     CONTROLIONIT     OF     ON CENTRE       CONT     COUNTREL     OF     ON CENTRE       CONT     COUNTREL     OP     OPENING       CONT     COUNTREL     OPENING     OPENING       CONT     COUNTREL     OPENING     OPENING       CONT     COUNTREL     PART     PART INFORMATION       CONT     COUNTREL     PART     PART INFORMATION       CONTROLIONIT     PART     PART INFORMATION       CONTROLIONIT     PART     PART INFORMATION       CONTROLIONITIC     PART     PART INFORMATION       DIT     DETAL     PART     PART INFORMATION       DIT     DETAL     POUBLE FINING     PART       DIT     DETAL     POUBLE FINING     PT       DIT     DETAL     POUBLE FINING <td>CLNG</td> <td>CEILING</td> <td></td> <td></td>	CLNG	CEILING		
CMU     CONCRETE MASCRATY UNIT     CO.     COUNCETER       CONT     CONTROLOGIE TAMENT     OFFICE       CONT     CONTROLOGIE     PATT       DT     DETAL     PATT     PATT       DT     DOUBLE MALTER     PATT       DT     DOUBLE MALTON     PATT       DT     DOUBLE MALTON     PATT       DT     DOUBLE MALOWERS     PATT <tr< td=""><td>CJ</td><td>CONTROL JOINT</td><td></td><td></td></tr<>	CJ	CONTROL JOINT		
COL CONTROL     COLUMN CONTROLOGY CONTROL     CONTROL CONTROL     CONTROL     CONTROL     CONTROL       CONTROL     CONTROL     CONTROL     CONTROL     CONTROL     CONTROL       COL     CONTROL     CARPET     PART     PLUMENCA DANAGE       CT     CONTROL     CONTROL     PART     PLUMENCA DANAGE       CT     CONTROL     CONTROL     PLUMENCA DANAGE       DT     DETAL     CONTROL     PLUMENCA DANAGE       DT     DETAL     CONTROL     PLUMENCA DANAGE       DT     DETAL     DETAL     PLUMENCA	CMU	CONCRETE MASONRY UNIT	O.D.	OUTSIDE DIAMETER
CONC     CONCRETE     Diff     OF CONL       CONVECTOR     CONVECTOR     PARTIC     PARTIC     PARTIC       CU     CONVECTOR     PARTIC     PARTIC     PARTIC       CU     CONVECTOR     PARTIC     PARTIC     PARTIC       D     CONVERTS     PARTIC     PARTIC     PARTIC       D     DETAL     PETAL     PARTIC     PARTIC       DA     DETAL     PETAL     PARTIC     PARTIC       DA     DEMARGE OUNTAIN     PROPERTYLICAMINATE     PLANT       DA     DEMARGE OUNTAIN     PT     PARTIC       DA     DEMARGE OUNTAIN     PARE     PARTIC	COL	COLUMN	OPNG	
CFT     CARPET     CARPET     P       CT     CRAME THE     P       CU     CRAME THE     PART     PART       PL     PART     PROPERTY LIKE       DTL     DETAL     PART     PROPERTY LIKE       DFL     DETAL     DETAL     PL       DFL     DETAL     DETAL     PL       DFL     DOUBLE HUNG     PL     PL       DFL     DOUBLE HUNG     PL     PL       DFL     DOUBLE VALLOWENS     PT     PART       DFL     DOUBLE VALLOWENS     PL     PL       DFL     DECOND DAMING     R     R       EA     EACH     R     R     ROUGHORD R       EA     EACH     R     R     R	CONC	CONCRETE	OPP	OPPOSITE
CU     CONDENSING UNIT     -       D     PART DR     PART DR       DT.     DETAL     PLAN       DT.     DETAL     PLAN       DH     DOUBLELING     PLAN       DH     DOUBLELING     PROPERTY LINE       DR     DRAWING     PROPERTY LINE       DR     DRAWING     PROPERTY LINE       DR     DRAWING     PROPERTY LINE       DR     DRAWING     PROPERTY LINE       EF     EXACH     RECERTY       FF     EXACH	CPT	CARPET		
Pail     Pail     Pail     Pail       DTL     DETAIL     PAINE     PAORESTV LINE       DFL     DORNOROS FOUNTAIN     PLANS     PLANS     PLANS       DFL     DORNOROS FOUNTAIN     PLANS     PLANS     PLANS     PLANS       DH     DOUBLE HUNG     PLANS     PLANS     PLANS     PLANS       DM     DOUBLE HUNG     PLANS     PLANS     PLANS     PLANS       DM     DOUBLE WALL OVENS     R     PLANS     PLANS     PLANS       DMG     DORNOR PAINNS     DORNOR PAINNS     RE     RE       DMG     DORNOR PAINNS     RE     RCESS D     RELECTED CELING FLAN       DMG     DRAWINS     REV     RECURSE D     RELECTED CELING FLAN       DMG     DRAWINS     REV     RECURSE D     RELECTED CELING FLAN       EA     EACH     REC     RECURSE D     RELECTED CELING FLAN       RCE     EACH     REV     RECURSE D     REV       FF     EXT     EXTREMANCE     REV     REV       EA     EACH     REV     REV     REV       FF     EXTREMANCE     REV     REV     REV       EACH     EXTREMANCE     SAMOLE     SAMOLE       EA     EACH     REV				
DT.     DETAIL     PLAM     PLAM     PLATIC LAMINATE       DF.     DRINKING FOLUTIAN     PLYWD     PLYWD     PLYWD     PLYWD       DH     DOUBLE HUNG     PR     PLYWD     PLYWD     PLYWD       DM     DMAENSCNI     OVENS     PT     PANTED       DWD     DOOR DAWING     DOOR DAWING     PL     PLAM       DWG     DISHWASHER     E     ROP     RODOR DAWING       DWG     DISHWASHER     E     ROP     RODOR DAWING       DWG     DISHWASHER     E     ROP     REPLECTED CELING PLAN       DWG     DISHWASHER     E     ROP     REPLECTED CELING PLAN       DWG     DISHWASHER     E     ROOM DAWING     REPLECTED CELING PLAN       DWG     ELEVICISURE     RAN     REPLECTED     REPLECTED       ELEV     ELEVICISURE     RO     ROOM FORMIC     REPLECTED       ENT     ENTRINCE     E     SAN     SANULE     SANULE       EQT     ELOOR DRAN     SHT     SANULE     SANULE     SANULE       FP     FURCIDARATION     SHT     SANULE     SANULE     SANULE       FR     FR     FR     SANULE     SANULE     SANULE       FP     FURCIDARATION     SHT	-		P&D	PLUMBING & DRAINAGE
DF.     DPINKING FOURTAIN     PLYNOD     PLYNOD     PLYNODD       DH     DOUBLETER     PT     PAR     PAR       DO     DOUBLETER     PT     PANTED       DO     DOUBLETER     PT     PANTED       DO     DOUBLETER     PT     PANTED       DO     DOUBLETER     PT     PANTED       DOR     DOUBLETER     PT     PANTED       DOW     DERVENSER     E       DWG     DERVENSER     E       PAR     REF     RADUBRER       RO     DRAWING     E       E     EACH     REF       EA     EACH     REF       ELF     ENTRANCE     RO       ELC     ENTRANCE     RO       ECO     EUNTRANCE     RO       ECO     EUNTRANCE     RO       ECOT     EUNTRANCE     SAD       ECOT     EUNTRANCE     SAD       ECOT     EUNTRANCE     SAD       ECAT     EUNTRANCE     SAD       ECAT     EUNTRANCE     SAD       ECAT     EUNTRANCE     SAD       FIN     FINIS     SAD       FIN     FINIS     SAD       FIN     FINIS       FINIS     FINIS </td <td></td> <td></td> <td>PLAM</td> <td>PLASTIC LAMINATE</td>			PLAM	PLASTIC LAMINATE
DIA     DIAMETER     PT     PAINT       DIM     DEMENSION     PTD     PAINTED       DO     DOUBLE WALLOVENS     PTD     PAINTED       DO     DEMENSION     PETD     PAINTED       DEMENSION     DEMENSION     PETD     PAINTED       PE     EACH     REPERT     REPERT     PAINTED       EACH     EACH     REPERT     REPERT     REPERT       EACH     EACH     EACH     REPERT     ROOP PAINT       EACH     EACH     SADDIE     SADDIE     SADDIE       EACH     EACH     SADDIE     SADDIE     SADDIE       EACH     EACH     EACH     SADDIE       EACH <t< td=""><td>D.F.</td><td>DRINKING FOUNTAIN</td><td>PLYWD</td><td>PLYWOOD</td></t<>	D.F.	DRINKING FOUNTAIN	PLYWD	PLYWOOD
DO     DOUBLE WALL OVENS DWG     B       DWG     DORNWING     E       DWG     DORNWING     E       E     RADIASHER     E       E     RADIASHER     ROF       FA     EACH     ROF       FF     EACH     REC       FF     ENAUST FAN     REC       ELV     ELVATION     REC       EV     ELVATION     REC       EACH     REC     RECOM       FF     EACH     REC       FF     EVAUST FAN     REC       ELVC     ELVATON     REC       EACH     ENT     ENTANCE       EV     ELVATON     REC       EV     ELVATON     REC       EOUT     EUDIPMENT       ECOT     EOUNE       FON     FLOOR DRAIN       FON     FLOOR DRAIN       FN     FUNCTION       FN     FUNCTION <td>DIA</td> <td>DIAMETER</td> <td>PT</td> <td>PAINT</td>	DIA	DIAMETER	PT	PAINT
DWG     DIRHWASHER     PL       DWG     DIRHWASHER     PL       E     RADUSRISER     RADUSRISER       E     RADUSRISER     RADUSRISER       E     RADUSRISER     RADUSRISER       E     BARUSTEAN     REFLECTED CELLING PLAN       FF     BARUSTEAN     REFL       FF     BARUSTEAN     REFL       ELCO     ELCOTIC     REV       ENCL     ELCOTIC     REV       ENT     ELGUANT     REV       EXT     ELGUANT     REV       EXT     ELGUANT     SAD       EXT     ELGUANT       EXT     ELGUANT   <	DO	DOUBLE WALL OVENS	PTD	PAINTED
DWG     DRAWING       E     RADUATOR       E     RADUATOR       EACH     RADUATOR       EF     EACH       EF     EACH       EF     EACH       EF     EACH       ERC     REFL       ERC     READIAGE       ENT     ENTROCE       ECT     EXTREMENTATION       ER     FLOOR DRAIN       FEN     PRESE       ENTR     EXTREMENTATION       ER     FLOOR DRAIN       FEN     PRESE       ER     FLOOR DRAIN       FEN     PRESE       FEN     PRESE       ER     FLOOR DRAIN       ER     FLOOR DRAIN <t< td=""><td>DW</td><td>DISHWASHER</td><td>R</td><td></td></t<>	DW	DISHWASHER	R	
E     RCP     RELECTE CENNO PLAN       EA     EACH     REC     RECOP DRAIN       FF     EXALIST FAN     REC     RECESS       ELEV     ELEVATION     REP     REPLECTED DATA       ELEV     ELEVATION     REP     REPLECTED DATA       ELIC     ELECTRICE     REV     REVEAL       ENT     EQUIPMENT     ROM     ROM       EXST     EQUIPMENT     SUM     SADOLE       EXST     EQUIPMENT     SUM     SADOLE       EXST     EQUIPMENT     SUM     SADOLE       FD     FLOOR DRAIN     SUM     SUMLAR       FN     FINISH     SUM     SUMLAR       FR     FLOOR DRAIN     SUM     SUMLAR       FN     FINISH     SUM     SUMLAR       FR     FLOOR     SUM     SUM       FR     FLOOR     FRAN     SUM       FN     FINISH     SUM     SUMLAR       FN     FLOOR SINK     STOR     STARAGE       FR     FLOOR SINK     STOR     STARAGE       FR     FLOOR SINK     STOR     STARAGE       GA     GALVAINTEED     TBS     TOBE SELECTED       GA     GALVAINTEED     TBS     TOBE SELECTED       GA	DWG	DRAWING	R	RADIUS/RISER
EA     EACH     FC     RCC 123 MA       EF     EACH     RCC 123 MA       EF     ENTALSTFAN     REG     REQUIRED       ECU     EIECATION     REG     REQUIRED       ENT     ENCLOSURE     RM     ROOM       ENT     ENTANCE     RM     ROOM       EO     EQUAL     SAO     SUBLE       FIN     FICOR DRAIN     SH     SHEET       FIN     FORDATION     SH     SHA       FIN     FIRE EXTENCIONSHER     SHA     SHA       FIR     FIRE EXTENCIONSHER     SHT     SHARAN       FIR     FIRE RESISTANT SELF CLOSING     STD     STAN       FIG     FLOOR SINK     STOR     STANLERS STELL       FIG     FLOOR SINK     STOR     STANLERS STELL       G     GAUV     GAUVAREED     T.B.S.     TO DE SELECTED       GAV     GAUVAREED     T.B.S.     TO DE OF EARIN       GA     GAUGE     GEVERTACONG     T.B.S.	F			
Free     STADUST FAN     REFL     REFLE     REFLECTED       ELECY     ELECYRIC     REV     REVEAL       ENCL     ENCLOSURE     R.O.     ROUMED       ENT     ENTRANCE     R.O.     ROUMOND       EQ     EQUIPLE     R.O.     ROUMOND       EQT     EQUIPLE     R.O.     ROUMOND       EQT     EQUIPLE     SAD     SAD       EXT     ENTRANCE     SAD     SAD       FD     FLOOR DRAIN     SMM     SMMLAR       FD     FLOOR DRAIN     SMM     SMMLAR       FR     FIRE RESISTANTSELF CLOSING     STA     STADARD       FR     FRARE     STADARD     STAD     STANDARD       FR     FRARE     FRARE     STANDARD     STANDARD       FR     FRARE     STANDARD     STANDARD     STANDARD       FR     FRARE     STANDARD     STANDARD     STANDARD       FR     FRARE     FRARE     STANDARD     STANDA		5401	R.D.	ROOF DRAIN
LECO     ELECTING     REV     REVEAL       ENCL     ENCLOSURE     R.O.     RODM       ENT     ENTRANCE     R.O.     RODM       EO     EQUIAL     SIME     SADDE       EOT     EQUIPMENT     SAD     SADUE       ENT     ENTRANCE     SAD     SADUE       ENT     EQUIPMENT     SAD     SADUE       ENT     EQUIPMENT     SAD     SADUE       ENT     EQUIPMENT     SAD     SADUE       FO     FOOR DRAIN     SIT     SILAT     SILAT       FR     FRESTONUSHER     SHT     SILAT     SHEALANT       FR     FRESTON     STECTON     STANDARD     STANDARD       FR     FROM     FACE OF WALL (STUD, ETC.)     STANDARD     STANDARD       FR     FRAME     STANDARD     STANDARD     STANDARD       GA     GAUGE     T     T     STANDARD       GA     GAUVANIZED     TOD OF ORANN     TOD.     TOP OF DRAIN       GA     GAUVANIZED     TOD. <td>EF</td> <td>EXHAUST FAN</td> <td>REFL</td> <td>REFLECTED</td>	EF	EXHAUST FAN	REFL	REFLECTED
ENT     ENTRANCE     R.O.     ROUGH OPENING       EQ     EQUINAL     EQUINAL       EOPT     EQUINAL     S       EXST     EQUIPMENT     S       EXST     EXISTING     S       E     SAD     SADUE       FDN     FLOOR DRAIN     SHT     SHEET       FDN     FOUNDATION     SHT     SHEET       FDN     FOUNDATION     SHT     SHEET       FON     FOR EXTENSIONER     SHT     SHEET       FR     FREENESTANT SELF CLOSING     STD     STANDARD       FR     FRAME     STO     STANDARD       FR     FRAME     STO     STANDARD       FR     FRAME     STO     STANDARD       GA     GAUGE     T     TE     TREAD       GA     GAUANIZED     TANDARD     TO     STANDARD       GU     GAUANIZED     THK     THECK     THECK       GU     GAUANDARDE     TO     TO PO FORAN       GU     GAUANDRAPPED     TO     TO PO FORAN       HB     HOSE BIBB	ELEC	ELECTRIC	REV	REVEAL
EOPT EXST     EQUIPMENT EXIST     SUMA EXIST     SUMA SAD SADUE Solution       E     S     SINK SAD SADUE SF SUMATION FE FIN     SINK SAD SADUE ST SUM ST SUM FE FIN     SINK SAD SADUE SUM SUM SUM FIN FIN     SINK SAD SADUE ST SUM SUM SUM SUM SUM SUM SUM SUM SUM SUM	ENT	ENTRANCE		
E     Solution     Solution <td>EQPT</td> <td>EQUIPMENT</td> <td>c.</td> <td></td>	EQPT	EQUIPMENT	c.	
E     SAD     SAD SAD LE       FD     FLOOR DRAIN     SF     SQUARE FEET       FDN     FOUNDATION     SIM     SIMLAR       FE     FIRE EXTENSUISHER     SIMT     SELANT       FIN     FINISH     SPECIFICATION     SPECIFICATION       FR     FLOOR     SPECIFICATION     SPECIFICATION       FR     FLOOR     SPEC     SPECIFICATION       FR     FRAME     SLOG.     SLAB ON GRADE       FR     FRAME     STO     STANDARD       FR     FRAME     STO     STORADARD       FR     FRAME     STO     STORADARD       FR     GAUGE     T     TREAD       GA     GAUGE     T     TREAD       GA     GAUVA     GAUVA     SALVANZED     TO.D.       GA     GAUVA     GAUVA     TO.D.     TOP OF DRAIN       GL     GL     GLEPHONE     TO.D. <t< td=""><td>EXST</td><td>EXISTING</td><td></td><td><b>0</b>,1,1,2</td></t<>	EXST	EXISTING		<b>0</b> ,1,1,2
FD     FLOOR DRAIN     SHT     SHET	F		SAD	SADDLE
FE     FINE EXTENSULUSHER     SLNT     SEALANT       FIN     FINSH     SPECT     SPECT     SPECT       FU     FLOOR     SPECT     SPECT     SPECT       FN     FRER CESISTANT SELF CLOSING     STD     STANDARD       FR     FRAME     STD     STANDARD       FR     FRAME     STD     STANDARD       FS     FLOOR SINK     SS     STANAGE       FG     FOOTING     STO     STANAGE       GA     GAUGE     T     TREAD       GA     GAUVANIZED     T.B.S.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.B.S.     TO P OF DRAIN       GWB     GYPSUM WALL BOARD     THK     THICK       GWB     GYPSUM WALL BOARD     THK     TOP OF DECKING       T.O.D.     TOP OF DECKING     T.O.D.     TOP OF OF WALL       GWB     GYPSUM WALL BOARD     TO.S.     TOP OF WALL       HB     HOSE BIBB     T.O.W.     TOP OF WALL       HIGT     HEIGHT     TOP     TOP OF WALL       HANDICAPPED     TOP     TOP OF WALL       HANDLOW RETAL     Y     V     VINTLATION       HA     HOUR     TOP OF WALL     VINTLATION       HA     HOUR     V	FD	FLOOR DRAIN	SHT	SHEET
Fin     FLOOR     SPEC     SPECIFICATION       FOW     FACE OF WALL (STUD, ETC.)     S.O.G.     SLAB ON GRADE       FR.S.C.     FIRE RESISTANT SELF CLOSING     STD     STANDARD       FR     FRAME     STD     STANDARD       FR     FRAME     STD     STANDARD       FIG     FLOOR SINK     STD     STANLESS STELL       FIG     FOOTING     STF     STANLESS STELL       G     I     ST     STANAE       GA     GAUGE     T     TB.S.     TREAD       GC     GENERAL CONTRACTOR     T.O.D.     TOP OF DRAIN       GL     GLASSIGLAZING     THK     THICK       GWB     GYPSUM WALL BOARD     THK     TELEPHONE       TOD.     TOP OF DECKING     T.O.S.     TOP OF OP CONNIG       GWB     GYPSUM WALL BOARD     THK     TELEPHONE       TOD.     TOP OF DECKING     T.O.W.     TOP OF OP CONNIG       HB     HOSE BIBB     T.O.W.     TOP OF OP CONNIG       HCT     HOUR     TOP OF OP CONNIG     TOP OF OP CONNIG       HAT     HOUR     UN O.     UN FOUNT     UN O.       HB     HOSE BIBB     T.O.W.     UN O.     UN FOR WATCH       HAT     HOUR     TOP OF PECKING     T	FE		SLNT	SEALANT
FRS.C.     FIRE PESISTENT SELF CLOSING     STD     STANDARD       FR     FRAME     STL     STEEL       FR     FRAME     STO     STANDARD       FRG     FLOOR SINK     STO     STANDARD       FIG     FOOTING     STD     STANDARD       GL     GAUGE     I     T       GA     GAUVED     GAURED     T.B.S.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.O.D.     TOP OF DRAIN       GU     GLASS/GLAZING     THK     THICK       GWB     GYPSUM WALL BOARD     THK     THICK       GWB     GYPSUM WALL BOARD     TO.D.     TOP OF DRAIN       HB     HOSE BIBB     TO.W.     TOP OF SLAB       HCP     HANDICAPPED     TOW.     TOP OF SLAB       HCP     HANDICAPPED     TOW.     TOP OF SLAB       HCP     HANDICAPPED     TOW.     TOP OF SLAB       HB     HOCP     HANDICAPPED     TOW.     TOP OF SLAB       HANDICAPPED     TOW.     TOW.     TOP OF SLAB       HANDICAPPED     TOW.     TOW.     TOP OF SLAB       HANDICAPPED     TOW.     TOW.     TOW.       HANDICAPPED     TOW.     TOW.     WINCOW       HAND     VENTILATION	FLR	FLOOR	SPEC	SPECIFICATION
FTG     FLOOR SINK     SS     STAINLESS STEEL       FTG     FOOTING     STO     STORAGE       G     I     I       GA     GAUV     GAUVAIZED       GL     GLASS/GLAZING     T       GU     GLASS/GLAZING     TODO POPERAN       GWB     GYPSUM WALL BOARD     THK       H     TEL     TELEPHONE       HB     HOSE BIBB     TOW OP OF GLARA       HCP     HADICAPPED     TOP       HGT     HIGHT     U       HR     HOUR     TOW       HAV     HEATING & VENTILATION     UNNO.       UNF     UNF     UNF       HWAC     CONDITIONING     V       V     V     VARIES       NFO     INFORMATION     V       VIF     VENTILATION & AIR     V       UNF     UNF     VINT VENTILATION       INSUL     INSULATION     V     VARIES       JOINT     V     VARIES     VENTILATOR       VIF     VENTILATOR     V     VARIES       JOINT     V     VARIES     VENTILATOR       VIF     VENTILATOR     VIF     VENTILATOR       VIF     VENTILATOR     VIF     VENTILATOR       VIF     VENTILATO			STD	STANDARD
IDENTITY     STF     STAFF       G     J       GA     GAUV     GAUANIZED     T       GC     GENERAL CONTRACTOR     T.B.S.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.O.D.     TOP OF DRAIN       GL     GLASSGLAZING     T.O.D.     TOP OF DRAIN       GWB     GYPSUM WALL BOARD     THK     THICK       HB     HOSE BIBB     T.O.D.     TOP OF DECKING       HB     HOSE BIBB     T.O.W.     TOP OF DECKING       HB     HOSE BIBB     T.O.W.     TOP OF WALL       HB     HOSE BIBB     T.O.W.     TOP OF WALL       HB     HOSE BIBB     T.O.W.     TOP OF WALL       HB     HOSE DIBB     T.O.W.     TOP OF WALL       HB     HOSE DIBB     T.O.W.     TOP OF WALL       HB     HOLOW METAL     U     U       HP.     HIGH POINT     U     U       HAVAC     CONDITIONING     U.N.O.     UNIT EXTIDATION       ID.     INSIDE DIAMETER     V     VARIES       INSUL     INSULATION     JOINT     VENT.     VENT.       JC     JOINT     W     WATER ROOF WATER       W/V     WATER RECOSTITE TILE     W     W       JOINT     U	FS	FLOOR SINK	SS	STAINLESS STEEL
GA     GAUGE     T     TREAD       GALV     GALVANIZED     T     TBS.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.B.S.     TO DE SELECTED       GWB     GYPSUM WALL BOARD     TO.     TOP OF DRAIN       GWB     GYPSUM WALL BOARD     THK     THLC       H     TO.     TOP OF DECKING       TO.     TOP OF PERSIM     TO.       HB     HOSE BIBB     TO.W.     TOP OF WALL       HDCP     HANDICAPPED     TYP     TYPICAL       HGT     HEIGHT     TYP     TYPICAL       HAT     HOUR     TYP     TYPICAL       HAW     HEATING & VENTILATION     U.N.O.     UNLESS NOTED OTHERWISE       HVAC     CONDITIONING     U.N.F     UNIFF     UNFINISHED       I.D     INSIDE DIAMETER     V     VARIES       INSUL     INSULATION     VCT     VINT VENTILATION       INSUL     INSULATION     VCT     VINTU COMPOSITE TILE       JC     JANITOR CLOSET     W     VASHER       JC     JANITOR CLOSET     W     WO       WO     WOTH WOTH     WO     WO       WO     WASHER RY     WO     WOTH WOTH       VD     WASHER RYER     WO     WO	FTG	FOOTING		
GA     GAUGE     T     TREAD       GALV     GALVANIZED     T     TBS.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.B.S.     TO DE SELECTED       GWB     GYPSUM WALL BOARD     TO.     TOP OF DRAIN       GWB     GYPSUM WALL BOARD     THK     THLC       H     TO.     TOP OF DECKING       TO.     TOP OF PERSIM     TO.       HB     HOSE BIBB     TO.W.     TOP OF WALL       HDCP     HANDICAPPED     TYP     TYPICAL       HGT     HEIGHT     TYP     TYPICAL       HAT     HOUR     TYP     TYPICAL       HAW     HEATING & VENTILATION     U.N.O.     UNLESS NOTED OTHERWISE       HVAC     CONDITIONING     U.N.F     UNIFF     UNFINISHED       I.D     INSIDE DIAMETER     V     VARIES       INSUL     INSULATION     VCT     VINT VENTILATION       INSUL     INSULATION     VCT     VINTU COMPOSITE TILE       JC     JANITOR CLOSET     W     VASHER       JC     JANITOR CLOSET     W     WO       WO     WOTH WOTH     WO     WO       WO     WASHER RY     WO     WOTH WOTH       VD     WASHER RYER     WO     WO	G		т	
GALV     GALVANIZED     T.B.S.     TO BE SELECTED       GC     GENERAL CONTRACTOR     T.O.D.     TO PO F DRAIN       GL     GLASS/GLAZING     T.O.D.     TO PO F DRAIN       GWB     GYPSUM WALL BOARD     TEL     TELEPHONE       TO.     TOP OF DF     TOP OF SLAB       HB     HOSE BIBB     TO.W.     TOP OF SLAB       HB     HOSE BIBB     TO.W.     TOP OF SLAB       HGT     HEIGHT     TYP     TYPICAL       HM     HOLOW METAL     UN     UN       HR     HOUR     UNF     UNFINISHED       HR     HOUR     UNF     UNFINISHED       HAVAC     HEATING, VENTILATION     UNF     UNFINISHED       HVAC     HEATING, VENTILATION & AIR     UNF     UNFINISHED       ID.     INSIDE DIAMETER     V     VARIES       INFORMATION     VCT     VINYL COMPOSITE TILE       INSUL     INSULATION     VENT.     VENT.       JC     JANITOR CLOSET     W     WASHER       JC     JOINT     WO     WASHER       W/O     WITHOUT     WO     WASHER       W/O     WOO     WOOD     WOOD	GA			TREAD
GL GWB     GYASS/GLAZING GYPSUM WALL BOARD     THK TEL TO.     THK TEL TEL TOP OF I.O.     THK TEL TEL TOP OF I.O.     THK TEL TEL TOP OF I.O.       H H H DCP HADICAPPED     HOSE BIBB HOCP HANDICAPPED     TOP OF SLAB TO.W.     TOP OF SLAB TOP OF SLAB TO.W.       HB HDCP HGT HM H H H H H H H H H H H H H H H H H H	GC	GENERAL CONTRACTOR	T.B.S.	TO BE SELECTED
H     TO, TOP OF       HB     HOSE BIBB     T.O.D.     TOP OF DECKING       HGT     HANDICAPPED     T.O.W.     TOP OF SLAB       HGT     HEIGHT     TOP OF WALL       HM     HOULOW METAL     TVP       HP.     HIGH POINT     U       HR     HOUR     UN.O.       UNF     UNF     UNFINISHED       UV     UNF     UNFINISHED       I.D.     INSIDE DIAMETER     V       INFO     INFORMATION     V       INSUL     INSULATION     VCT       VINTL COMPOSITE TILE     VCT     VINTLATOR       J.     JOINT     V     VERIFY IN FIELD       JC     JANITOR CLOSET     W     WASHER       J.T     JOINT     W     WASHER REVER       WD     WOD     WASHER REVER     WD       WD     WOD     WASHER REVER       WD     WOD     WASHER REVER       WD     WATE REPROOF/WATERPROOFING			ТНК	THICK
H     T.O.S.     TOP OF SLAB       HB     HOSE BIBB     T.O.S.     TOP OF VALL       HGT     HANDICAPPED     TYP     TYPICAL       HGT     HEIGHT     TYPICAL     TYPICAL       HM     HOLLOW METAL     U     U     U       HR     HOUR     U.N.O.     UNLESS NOTED OTHERWISE       HXV     HEATING, VENTILATION     UNF     UNFINISHED       HVAC     CONDITIONING     UV     UNIT VENTILATION       I.D.     INSIDE DIAMETER     V     VARIES       INFO     INFORMATION     V     VARIES       INSUL     INSULATION     VENT.     VENTLATOR       JC     JANITOR CLOSET     W     V       JC     JANITOR CLOSET     W     W       JT     JOINT     W     WASHER       W/O     WITH     WITH     WOOD       WD     WOOD     WASHER.DRYER       WD     WOOD     WATER HEATER       WD     WATER HEATER     W.P.			Т.О.	TOP OF
Independence     HANDICAPPED     TYP     TYPICAL       HDCP     HEIGHT     HEIGHT     U       HGT     HOLQW METAL     U     U       H.P.     HIGH POINT     U       HR     HOUR     U.N.O.     UNLESS NOTED OTHERWISE       HXAC     HEATING & VENTILATION     U.N.O.     UNLESS NOTED OTHERWISE       HVAC     HEATING & VENTILATION & AIR     UNF     UNFINISHED       ID.     INSIDE DIAMETER     V     VARIES       INFO     INFORMATION     VCT     VINTV COMPOSITE TILE       J     INSUL     INSULATION     VI.F.     VENTLATOR       J     JOINT     VP     VENTILATOR     VI.F.       JC     JANITOR CLOSET     W     WASHER       W/     WITH     WITH     W/       W/     WITH     WOOD     WASHER       W/     WITH     WOOD     WASHER REAL       W/     WITH     W/     WITH			T.O.S.	TOP OF SLAB
HM H,P. H,R HR HR HVACHOLLOW METAL HIGH POINTU U L UR HEATING & VENTILATION CONDITIONINGU U,N.O. UNF U,V.UNLESS NOTED OTHERWISE UNF UNFISHED UNF UNFISHED U,V.I.D. I.D. INFO INFO INFORMATION INSULINSIDE DIAMETER INFORMATION INSULATIONV V VCT VCT VENT. VENT. VENT. VENT. VENT. VENT. VENTILATOR VENT. VENT. VENT. VENTILATOR VI.F. VPJ.J.C. J.C. J.C. J.C. J.C. J.C. J.C. J.C. J.C. J.C.JANITOR CLOSET JOINTW V V W VENT VENT VENT VENT VENTILATOR V.I.F. VPW VENT PIPEJ.C. V.T.F. V.C. V.T.F. VENT PIPEJANITOR CLOSET VPW V/PW WASHER W/ W/THHOUT WCC WASHER.DRYER WD WATER HEATER W/P.WATER HEATER W/P.	HDCP	HANDICAPPED		
HR H&V HEATING & VENTILATION HEATING, VENTILATION & AIRU.N.O. U.N.O.UNLESS NOTED OTHERWISE UNF UNFINISHED UNFINISHED UNIT VENTILATIONI I.D. INFO INFO INSULINSIDE DIAMETER INFORMATION INSULATIONV V VCT VCT VENT. VENT. VENT. VENTILATOR VENT. VENTILATOR VENT. VENTILATOR VENT VPV VARIES VARIES VCT VENTILATOR VINYL COMPOSITE TILE VENT. VENTILATOR VI.F. VPJC JC JC JTJANITOR CLOSET JOINTM W W// W// W// W// W// W// W// W// W// W// W// W// W// W// W/// W/// W/// W/// W/// W/// W/// W/// W/// W/// W/// W/// W/// W/// W///// W///////////////////////////////////	HM	HOLLOW METAL		
HVAC HEATING, VENTILATION & AIR UNF UNFINISHED CONDITIONING U.V. UNIT VENTILATION I.D. INSIDE DIAMETER V INFO INFORMATION INSULATION VCT VINYL COMPOSITE TILE VCT VINYL COMPOSITE TILE VENT. VENTILATOR V.I.F. VENTILATOR V.I.F. VENTILATOR V.I.F. VENT PIPE J JC JANITOR CLOSET V V W WASHER V/V WITH VITH V/V WITH V/V WITHOUT V/V WASHER CLOSET V/V WASHER CLOSET	HR	HOUR		
I.D. INFO INFO INSUL     INSIDE DIAMETER INFORMATION     V     VARIES       VCT     VINYL COMPOSITE TILE       VENT.     VENTLATOR       V.I.F.     VENTLATOR       VP     VENT PIPE       JC     JANITOR CLOSET       JT     JOINT       W     WASHER       W/VO     WITH       W/O     WITHOUT       WOO     WASHER.DRYER       WD     WOOD       WH     WATER PLATER       WP.     WATER PROOF/WATERPROOFING		HEATING, VENTILATION & AIR	UNF	UNFINISHED
LD. INSIDE DIAMETER INFO INSUL INSULATION INSULATION INSULATION V VARIES VCT VINYL COMPOSITE TILE VENT. VENTILATOR V.I.F. VERIFY IN FIELD VP VENT PIPE JC JC JC JANITOR CLOSET JOINT V V V V V V V V V V V V V		CONDITIONING	U.V.	
INFO INFORMATION V VARIES INSUL INSULATION VCT VINYL COMPOSITE TILE VENT. VENTILATOR V.I.F. VERIFY IN FIELD VP VENT PIPE JC JANITOR CLOSET V JT JOINT VC WASHER W/ WASHER W/ WITH W/O WITHOUT WC WASHER.DRYER W/D WASHER.DRYER WD WOOD WH WATER HEATER W.P. WATER PROOF/WATERPROOFING			<u>v</u>	
INSCENTION       VENT.       VENTILATOR         VI.F.       VERIFY IN FIELD         VP       VENT PIPE         JC       JANITOR CLOSET       V         JT       JOINT       V         W       WASHER         W/       WITH         W/O       WITHOUT         W/D       WASHER.DRYER         WD       WOOD         WH       WATER HEATER         W.P.       WATERPROOF/WATERPROOFING	INFO	INFORMATION	-	
JVPVENT PIPEJCJANITOR CLOSETWJOINTWWWASHERW/WITHW/OWITHOUTWCWATER CLOSETW/DWASHER.DRYERWDWOODWHWATER HEATERW.P.WATERPROOF/WATERPROOFING	INOUL	INJULATION	VENT.	VENTILATOR
JT JOINT W W WASHER W/ WITH W/O WITHOUT WC WATER CLOSET W/D WASHER.DRYER WD WOOD WH WATER HEATER W.P. WATERPROOF/WATERPROOFING	<u>J</u>			
W WASHER W/ WITH W/O WITHOUT WC WATER CLOSET W/D WASHER.DRYER WD WOOD WH WATER HEATER W.P. WATERPROOF/WATERPROOFING			W	
W/OWITHOUTWCWATER CLOSETW/DWASHER.DRYERWDWOODWHWATER HEATERW.P.WATERPROOF/WATERPROOFING	JI	JUINT	W	
W/DWASHER.DRYERWDWOODWHWATER HEATERW.P.WATERPROOF/WATERPROOFING			W/O	WITHOUT
WHWATER HEATERW.P.WATERPROOF/WATERPROOFING			W/D	WASHER.DRYER
			WH	WATER HEATER

FULL WARRANTIES.

6. THE CONTRACTOR SHALL CONFINE HIS/HER OPERATIONS ON THE SITE TO AREAS PERMITTED BY THE OWNER. 7. THE JOB SITE SHALL BE MAINTAINED IN A CLEAN, ORDERLY CONDITION, FREE OF DEBRIS AND LITTER AND SHALL NOT BE UNREASONABLY ENCUMBERED WITH ANY MATERIALS OR EQUIPMENT. EACH SUB-CONTRACTOR IMMEDIATELY UPON COMPLETION OF EACH PHASE OF HIS/HER WORK SHALL REMOVE ALL TRASH AND DEBRIS AS OF RESULT OF HIS/HER OPERATION.

DETERIORATION. FAILURE TO PROTECT MATERIALS MAY BE CAUSE FOR REJECTION OF WORK. 9. THE CONTRACTOR SHALL DO ALL CUTTING, FITTING OR PATCHING OF HIS/HER WORK THAT MAY BE REQUIRED TO MAKE ITS SEVERAL PARTS FIT TOGETHER PROPERLY AND SHALL NOT ENDANGER ANY OTHER WORK BY CUTTING, EXCAVATING OR OTHERWISE ALTERING THE TOTAL WORK OR ANY OTHER PART OF IT. ALL PATCHING. REPAIRING AND REPLACING OF MATERIALS AND SURFACES CUT OR DAMAGED IN EXECUTION OF WORK SHALL BE DONE WITH APPLICABLE MATERIALS SO THAT SURFACES REPLACED WILL, UPON COMPLETION, MATCH SURROUNDING SIMILAR SURFACES. 10. NO PORTION OF THE WORK REQUIRING A SHOP DRAWING OR SAMPLE SUBMISSION SHALL BE COMMENCED UNTIL THE

11. DIMENSIONS: OTHERWISE.

13. WHERE LARGER STUDS OR FURRING ARE REQUIRED TO COVER PIPING AND CONDUITS, THE LARGER STUD SIZE OR FURRING SHALL BE EXTENDED THE FULL SURFACE OF THE WALL WIDTH AND LENGTH WHERE THE FURRING OCCURS. 14. PROVIDE ALL ACCESS PANELS AS REQUIRED BY GOVERNING CODES TO ALL CONCEALED SPACES, VOIDS, ATTICS, ETC. VERIFY TYPE REQUIRED WITH ARCHITECT PRIOR TO INSTALLATION.

CODES.

18. FIREBLOCKS AND DRAFT STOPS SHALL BE PROVIDED AS REQUIRED BY GOVERNING CODES. 19. THE BUILDING THERMAL ENVELOPE SHALL BE DURABLY SEALED TO LIMIT AIR INFILTRATION PER I.E.C.C. R402.4 20. RECESSED LIGHT SHALL BE SEALED PER I.E.C.C. R402.4.5.

# GENERAL NOTES:

1. ALL CONSTRUCTION AND MATERIALS SHALL BE AS SPECIFIED AND IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, LAWS, PERMITS AND THE CONTRACT DOCUMENTS.

2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURATE PLACEMENT OF ALL NEW CONSTRUCTION ON THE SITE. ALL MATERIALS AND COMPONENTS SHALL BE INSTALLED PER MANUFACTURES INSTRUCTIONS AND SPECIFICATIONS WITH

3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. SHOULD A DISCREPANCY APPEAR IN THE CONTRACT DOCUMENTS, OR BETWEEN THE CONTRACT DOCUMENTS AND EXISTING CONDITIONS, NOTIFY THE ARCHITECT AT ONCE FOR INSTRUCTION ON HOW TO PROCEED.

4. CHANGES FROM THE PLANS MADE WITHOUT CONSENT OF THE ARCHITECT ARE UNAUTHORIZED AND SHALL RELIEVE THE ARCHITECT OF RESPONSIBILITY FOR ALL CONSEQUENCES ARRIVING OUT OF SUCH CHANGES.

5. SHOULD A CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, THE SPECIFICATIONS SHALL TAKE PRECEDENCE UNLESS A WRITTEN DECISION FROM THE ARCHITECT HAS BEEN OBTAINED WHICH DESCRIBES A CLARIFICATION OR ALTERNATE METHOD AND/OR MATERIALS.

8. ALL MATERIALS STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED TO PREVENT DAMAGE AND

SUBMISSION HAS BEEN REVIEWED BY THE ARCHITECT. ALL SUCH PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH REVIEWED SHOP DRAWINGS AND SAMPLES.

A) ALL DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE OF DRAWINGS. B) ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF C.M.U. OR FACE OF CONCRETE U.N.O. C) CEILING HEIGHT DIMENSIONS ARE FROM FINISHED FLOOR TO FACE OF FINISH CEILING MATERIALS UNLESS NOTED

12. CONTRACTOR TO PROVIDE ALL NECESSARY BLOCKING, BACKING AND FRAMING FOR LIGHT FIXTURES, ELECTRICAL UNITS, A.C. EQUIPMENT, RECESSED ITEMS AND ALL OTHER ITEMS AS REQUIRED.

15. PROVIDE ACCESS AND MINIMUM VENTILATION REQUIREMENTS TO ALL CRAWL SPACES AS REQUIRED BY GOVERNING

16. INSTALL TEMPERED GLASS AS REQUIRED BY GOVERNING CODES.

17. STRUCTURAL AND FIRE RESISTIVE INTEGRITY SHALL BE MAINTAINED AS REQUIRED BY GOVERNING CODES.

# VICINITY MAP 0 Hannahs Way 👘 Del's Triangle 3 Ranch ♀ PROJECT SITE TRUE NORTH

# DRAWING SYMBOLS

FLOOR OR SPOT ELEVATION
DOOR TAG
WINDOW TAG
WALL TAG
FLOOR FINISH
PROPOSED CONTOUR
EXISTING CONTOUR

# **GRAPHIC KEY TO MATERIALS** <u>EARTH</u> COMPACTED FILL POROUS FILL

<u>CONCRETE</u> CAST GROUT LIGHWEIGHT CONCRETE <u>MASONRY</u> CONCRETE BLOCK BRICK

STONE

# PROJECT TEAM

<u>OWNER</u> JAN & ANDY JANES 642 S. BODIN STREET HINSDALE, IL 60521

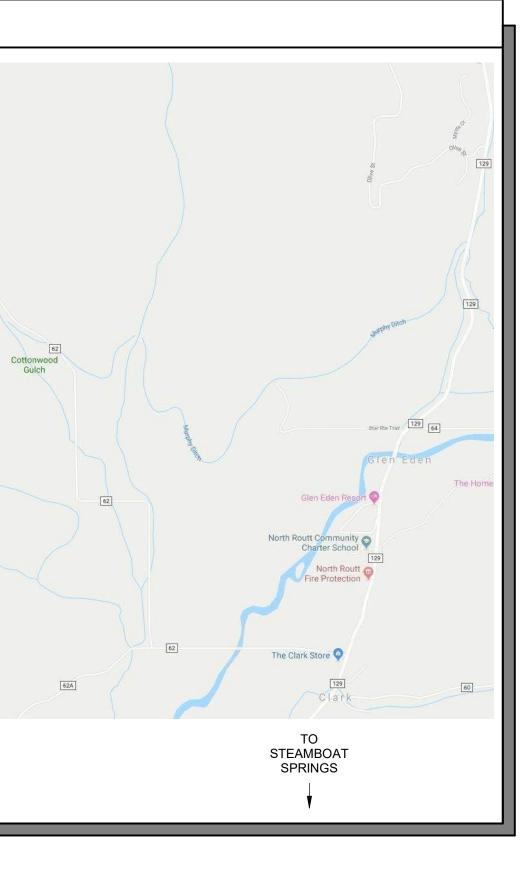
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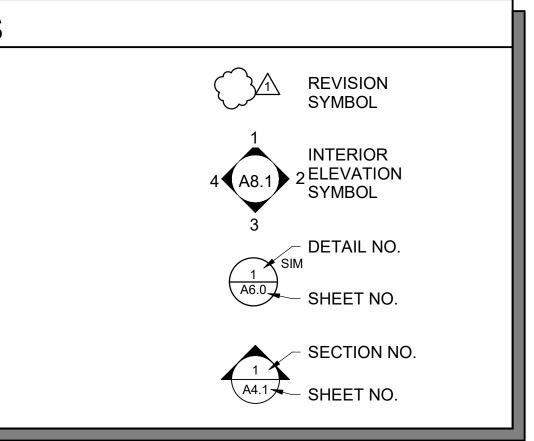
630.733.6155

VERTICAL ARTS, INC. 690 MARKETPLACE PLAZA SUITE 1 STEAMBOAT SPRINGS, CO 80487 CONTACT: CHANDLER DEIMUND 970.871.0056

**CONTRACTOR** FAIR & SQUARE CONSTRUCTION 2673 JACOB CIRCLE UNIT 700 STEAMBOAT SPRINGS, CO 80487 CONTACT: RON DAVIES 970.879.7725

STRUCTURAL ENGINEER ANTHEM STRUCTURAL ENGINEERS 2155 RESORT DRIVE SUITE 245 STEAMBOAT SPRINGS. CO 80487 CONTACT: CHARLIE ROOS, PE 970.300.3338





INSULATION	
	BATT
	RIGID
WOOD	
	FINISH
	ROUGH
	BLOCKING
	GLU-LAM
	PLYWOOD
<u>METAL</u>	STEEL

## SUSTAINABILITY CONSULTANT SUSTAINABLY BUILT, LLC 1600 38TH. STREET, SUITE #101 BOULDER, COLORADO 80301 CONCTACT: ANDY MAZAL 303.447.0237 LIGHTING DESIGN

LS GROUP 931 SANTA FE DRIVE, SUITE 200 DENVER, COLORADO 80204 CONTACT: ELISE STREEB 303.573.0059

LANDSCAPE ARCHITECT VERTICAL ARTS, INC.

690 MARKETPLACE PLAZA SUITE 1 STEAMBOAT SPRINGS, CO 80487 CONTACT: MITCH REWOLD 970.871.0056

**GEOTECHNICAL ENGINEER** WESTERN SLOPE GEOTECH, INC. P.O. BOX 771330 STEAMBOAT SPRINGS, COLORADO 80477 CONTACT: HAROLD SCHLICHT, PE 970.875.4075

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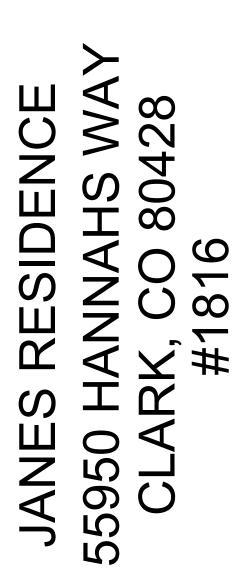
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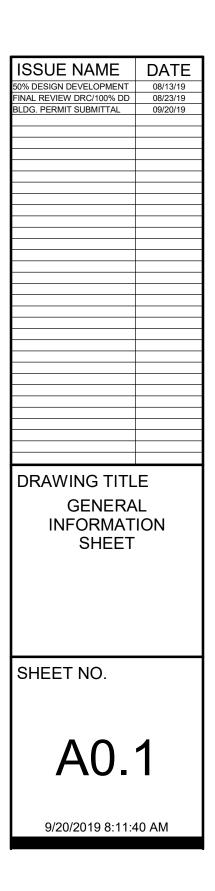
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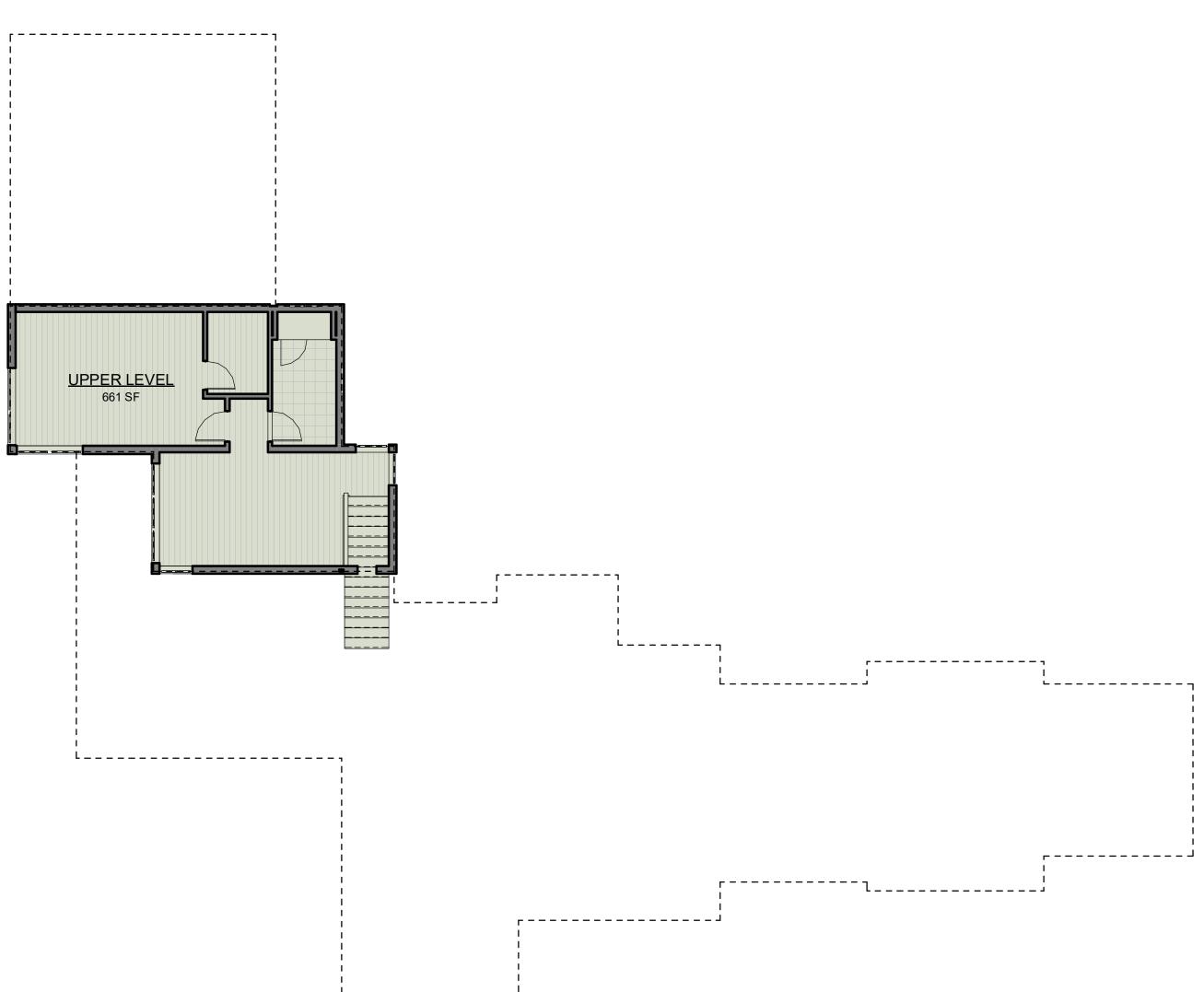
# CODE ANALYSIS

TYPE OF CONSTRUCTION	TYPE VB
OCCUPANCY	RESIDENTIAL GROUP: R-3
ZONING	AF - AGRICULTURE AND FORESTRY
BUILDING HEIGHT	ROUTT COUNTY ZONING: • STRUCTURE HEIGHT: 40' - 0" MURPHY - LARSON RANCH DESIGN GUIDELINES: • OVERALL BUILDING HEIGHT: 28' - 0"
ACTUAL BUILDING HEIGHT	28' - 0" (REFER SHEET A2.5)
BUILDING CODES	<ul> <li>2015 INTERNATIONAL RESIDENTIAL CODE (I.R.C.)</li> <li>2015 INTERNATIONAL ENERGY CODE (I.E.C.C.)</li> <li>ALL ROUTT COUNTY REGIONAL BUILDING DEPARTMENT'S CODE AMENDMENTS</li> </ul>
DATUM	
MAIN LEVEL 100'-0" (PROJECT) = 7651.56' (U.S.G.S.)	









TRUE NORTH 3 UPPER LEVEL AREA PLAN1/8" = 1'-0"

> **GROSS AREA CALCULATIONS** MAIN LEVEL UPPER LEVEL LOWER LEVEL TOTAL GARAGE TOTAL GRAND TOTAL

·\_\_\_\_J

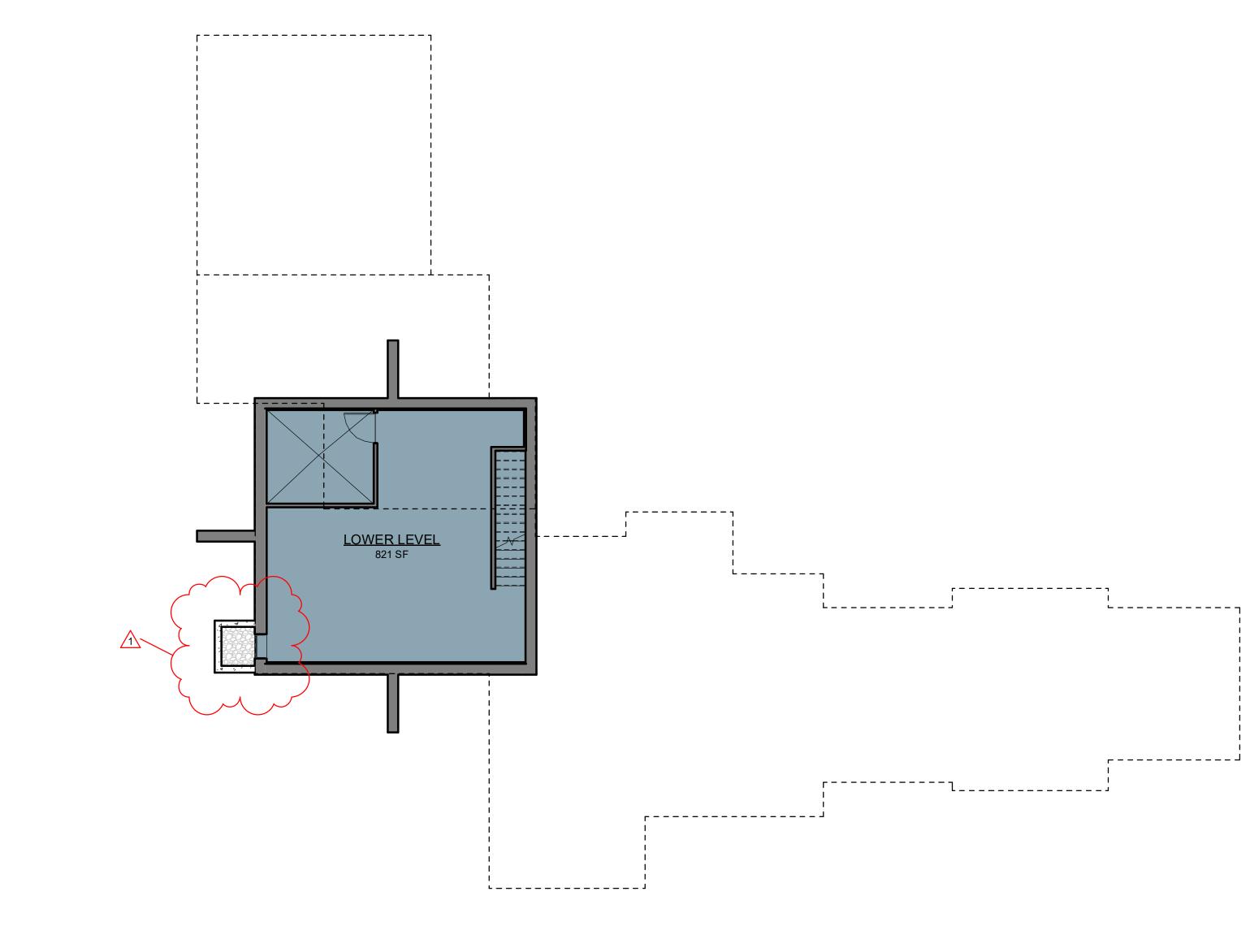


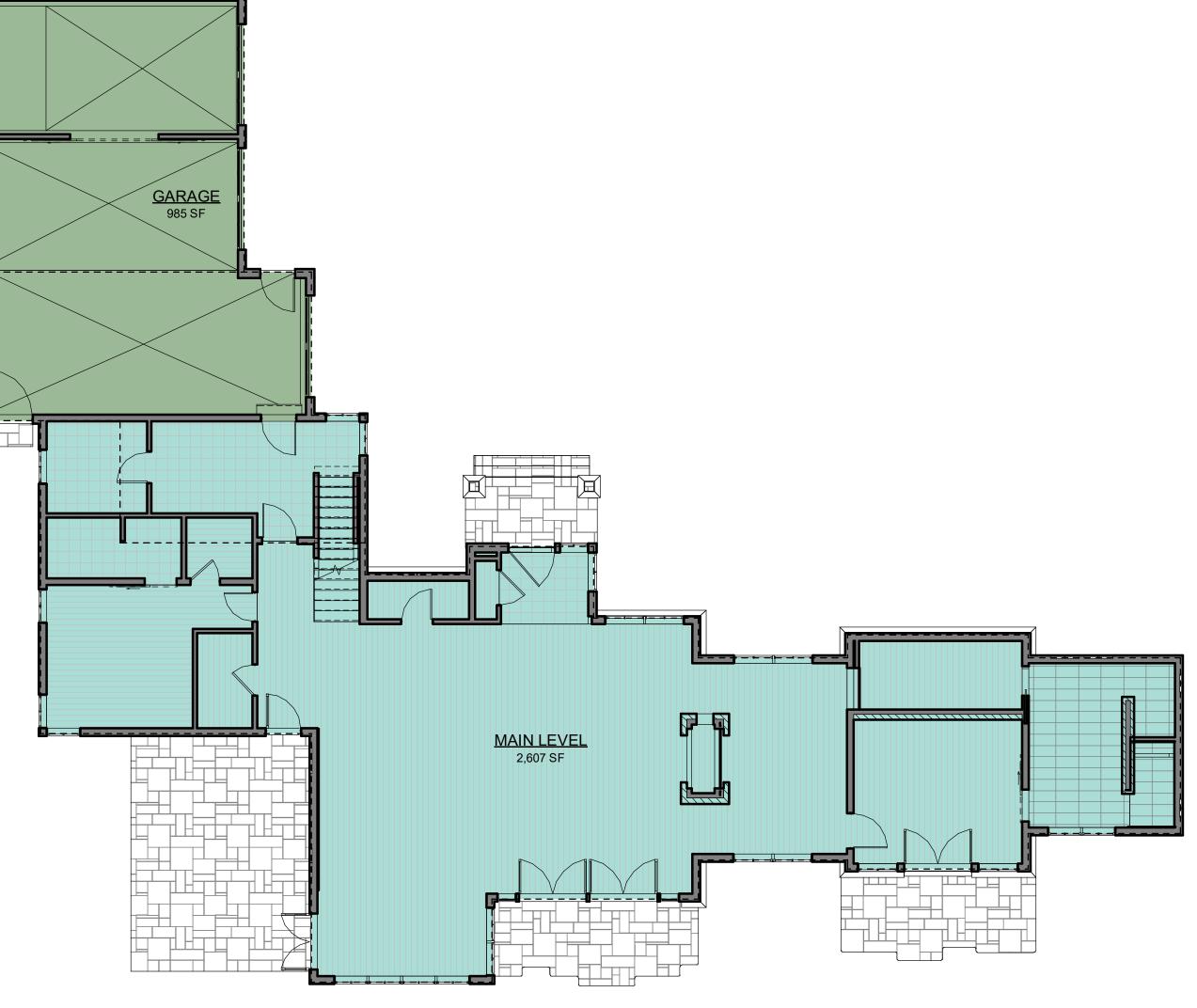
GARAGE LOWER LEVEL MAIN LEVEL UPPER LEVEL

·-----

2,607 SF
661 SF
821 SF
4,089 SF
985 SF
985 SF
5,074 SF
5,074 SF

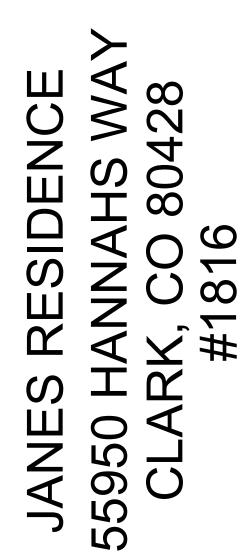
# **GROSS FLOOR AREA LEGEND**

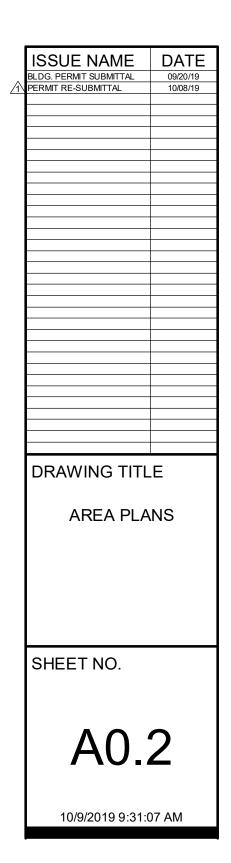




 $2 \frac{\text{MAIN LEVEL AREA PLAN}}{1/8" = 1'-0"}$ 

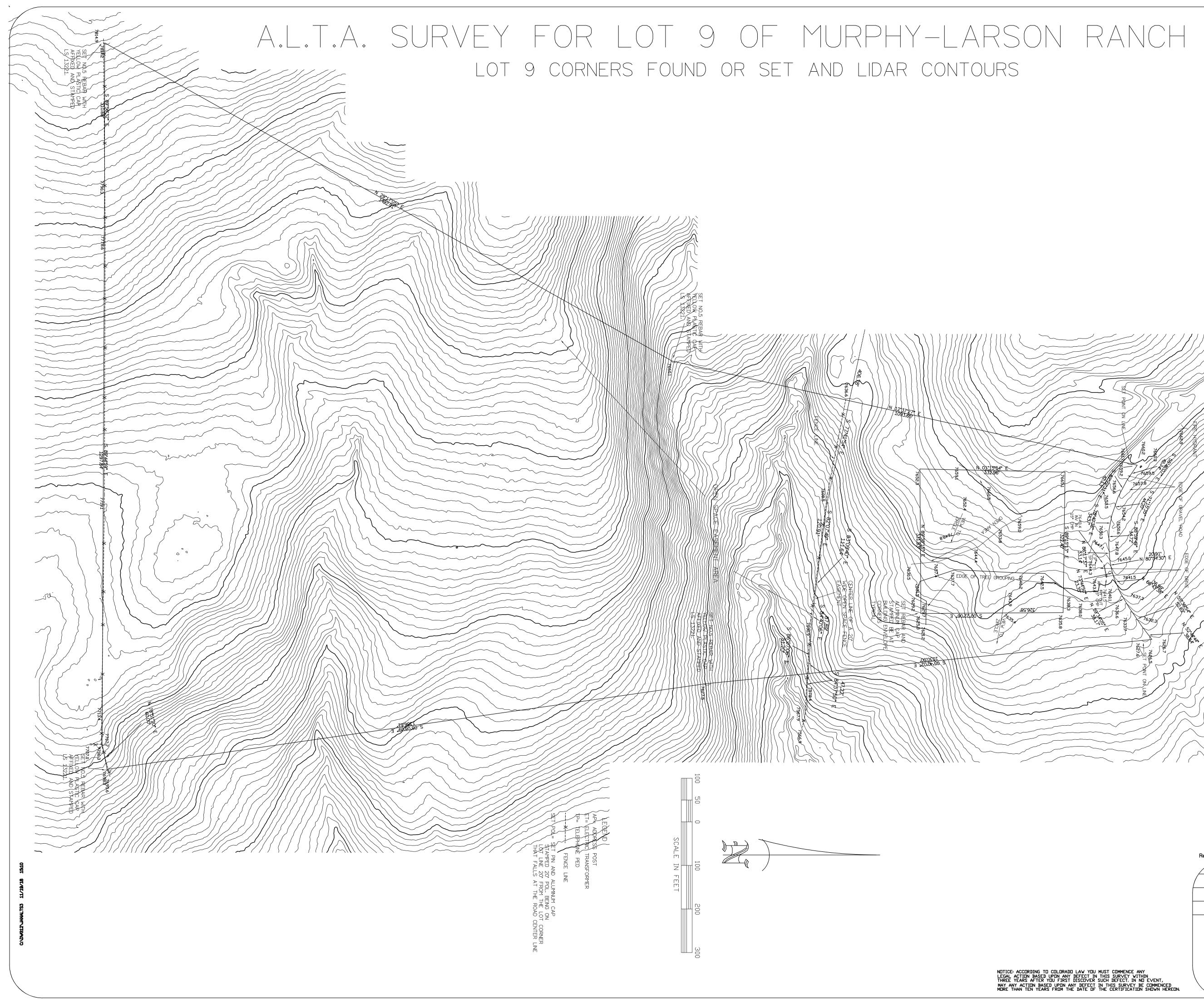




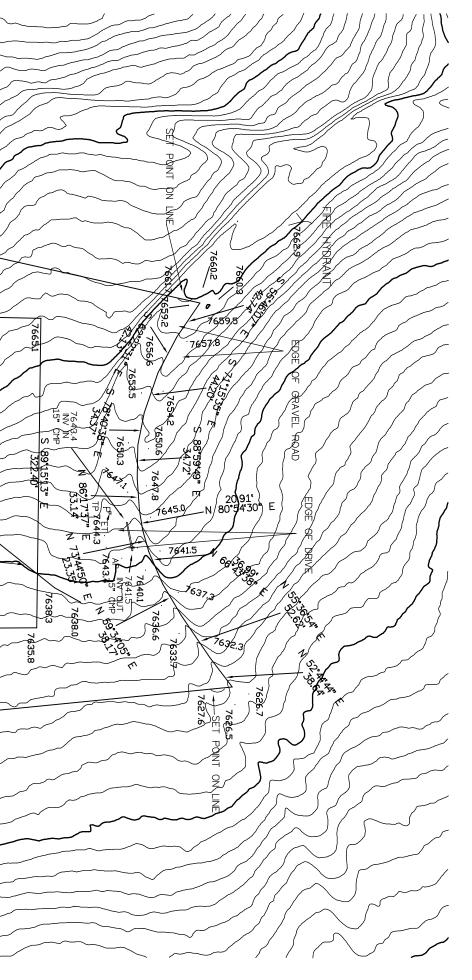








# RCRBD **Record Set**

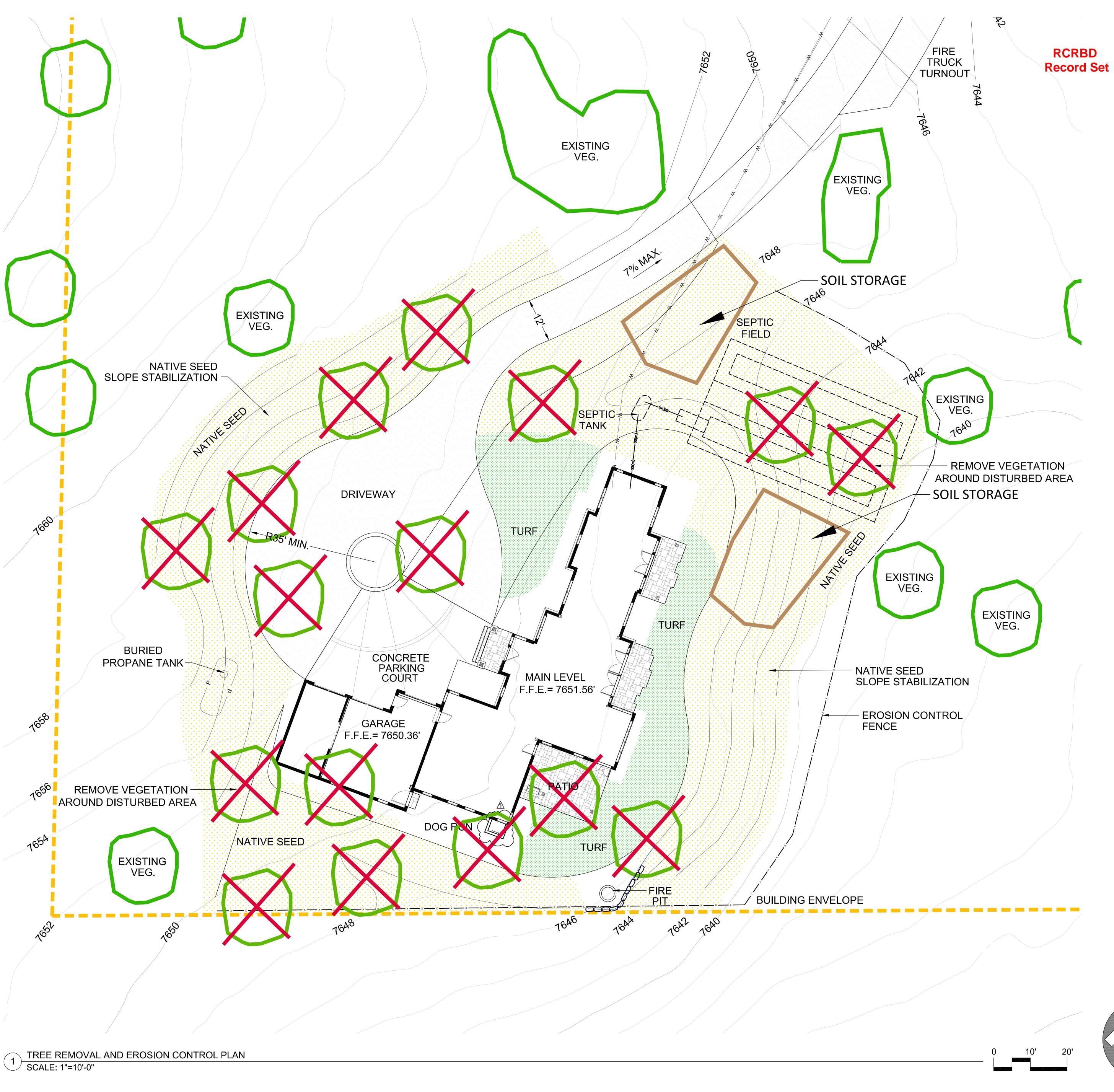


LAND SURVEY PLAT OF LOT 9 OF MURPHY-LARSEN RANCH LOCATED IN THE SE1/4 OF SECTION 18 AND IN THE N1/2N1/2 OF SECTION 19, T9N, R85W, OF THE 6TH P.M., ROUTT COUNTY, COLORADO.

Revised	Description		
Date:	11-15-2018	JANICE J. JANES AND T.	
Drawn:	JANALTS3.DWG	JANICE J. JAINES AND T.	ANDREW JANES
File:	JANASPN.WO ASPNGRV.WO	A.L.T.A. SURVEY AND LAND	
Scale:	1"=100°	OF LOT 9 OF MURPHY-LA ROUTT COUNTY, COLORADO	•
λ.		A PROFESSIONAL LA P.O. Box 775008 S	& D, Inc. AND SURVEYING & PLANNING CO. teamboat Springs, Co. 80477 803) 879-2715
		Sheet No.	Project No. 4894-1

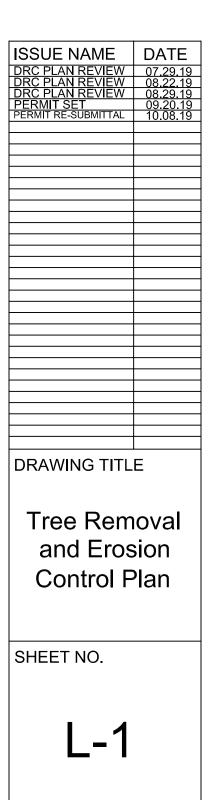
NOTICE<sup>,</sup> ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON.

Sheet No.

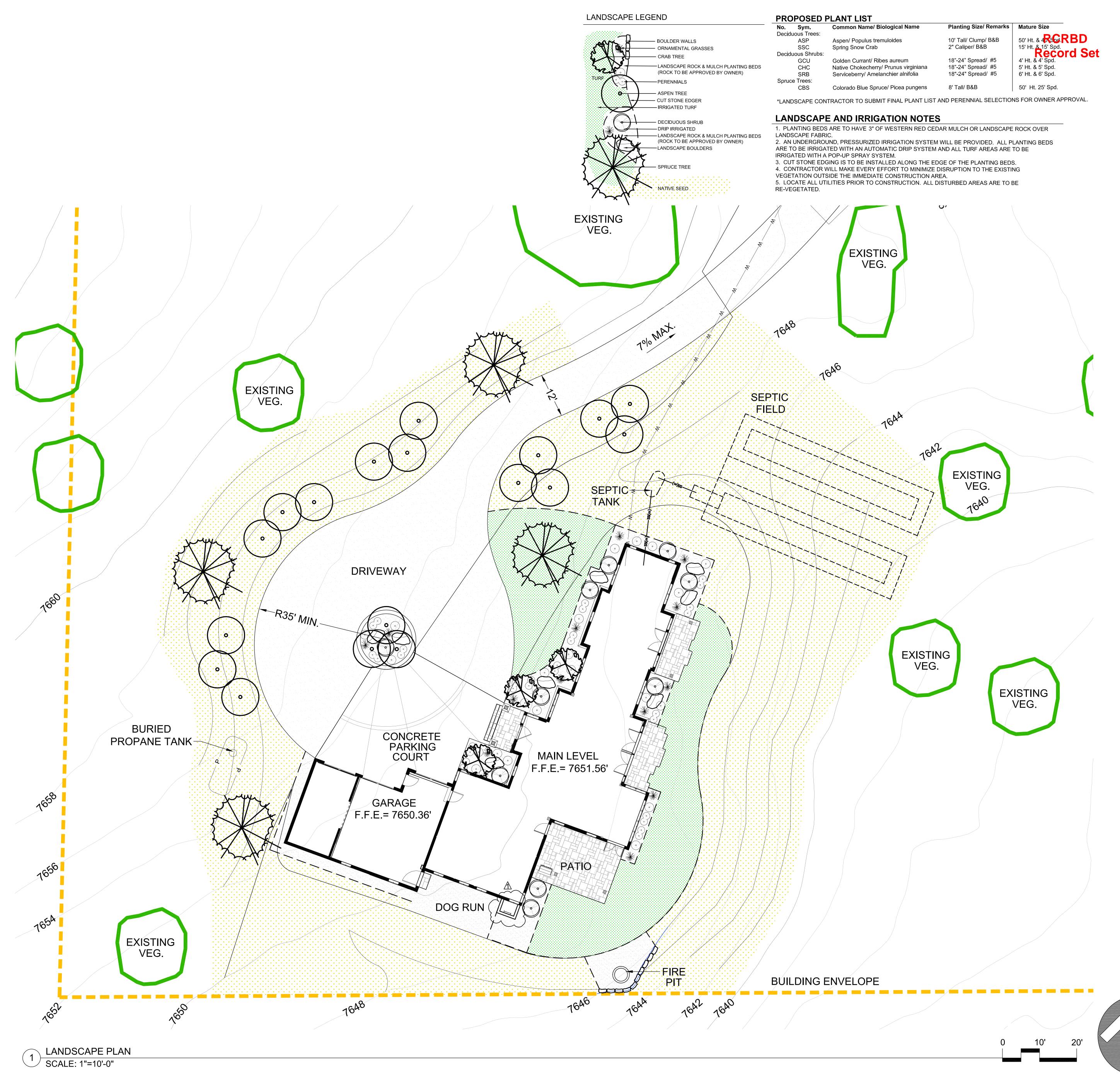






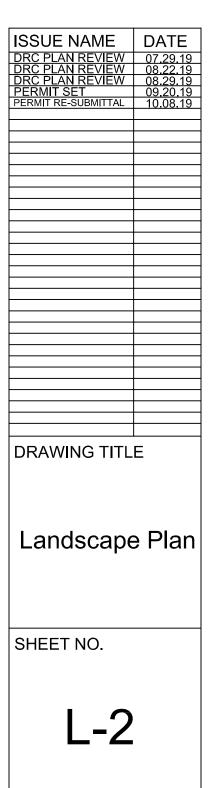




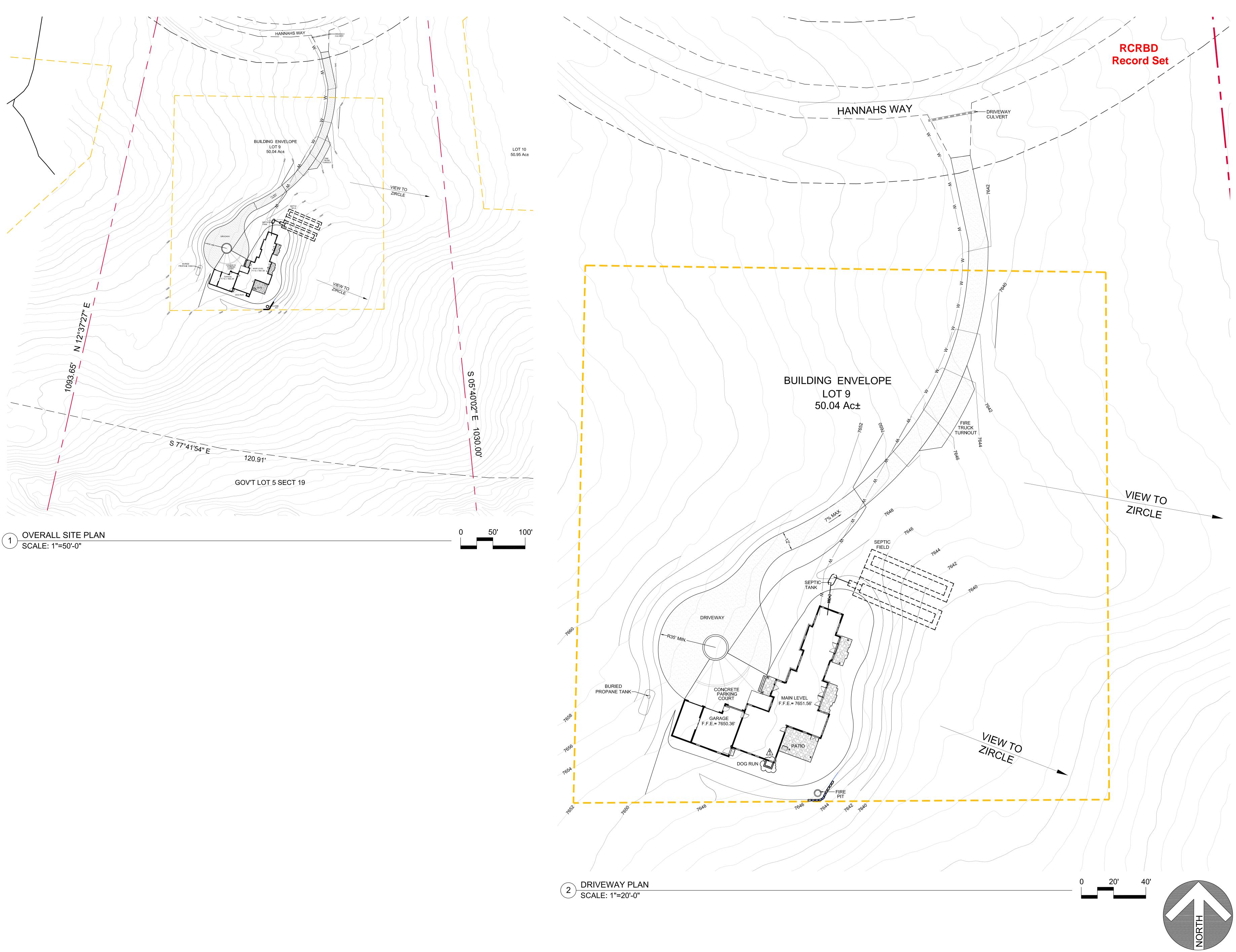






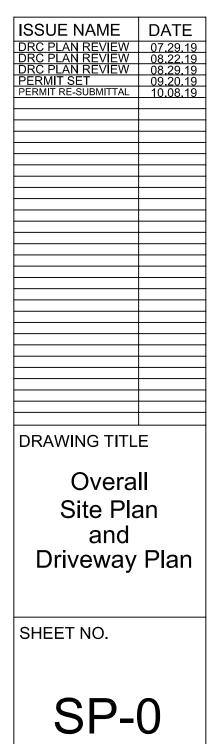


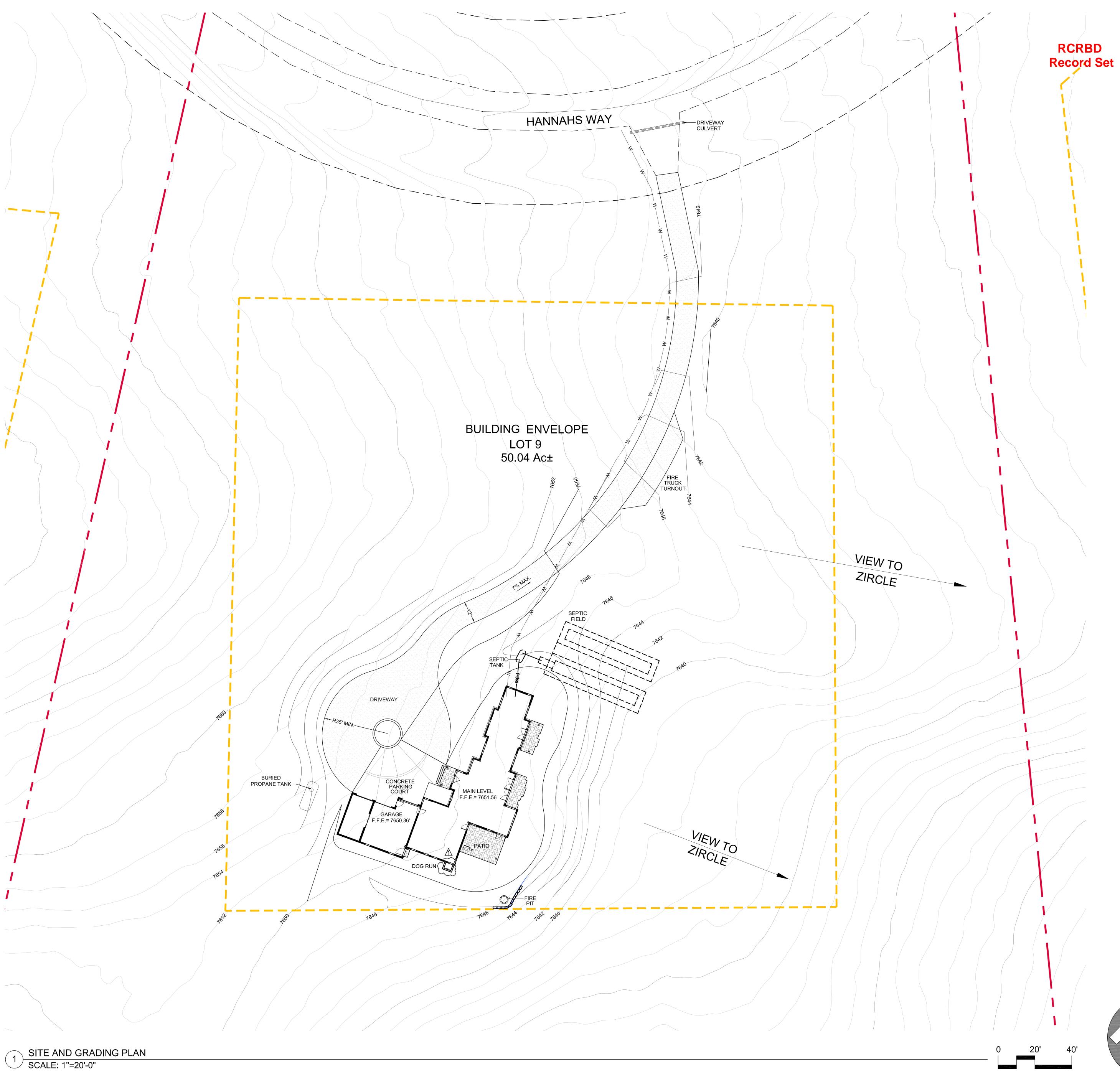






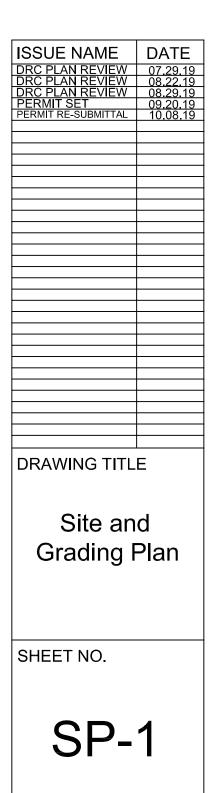






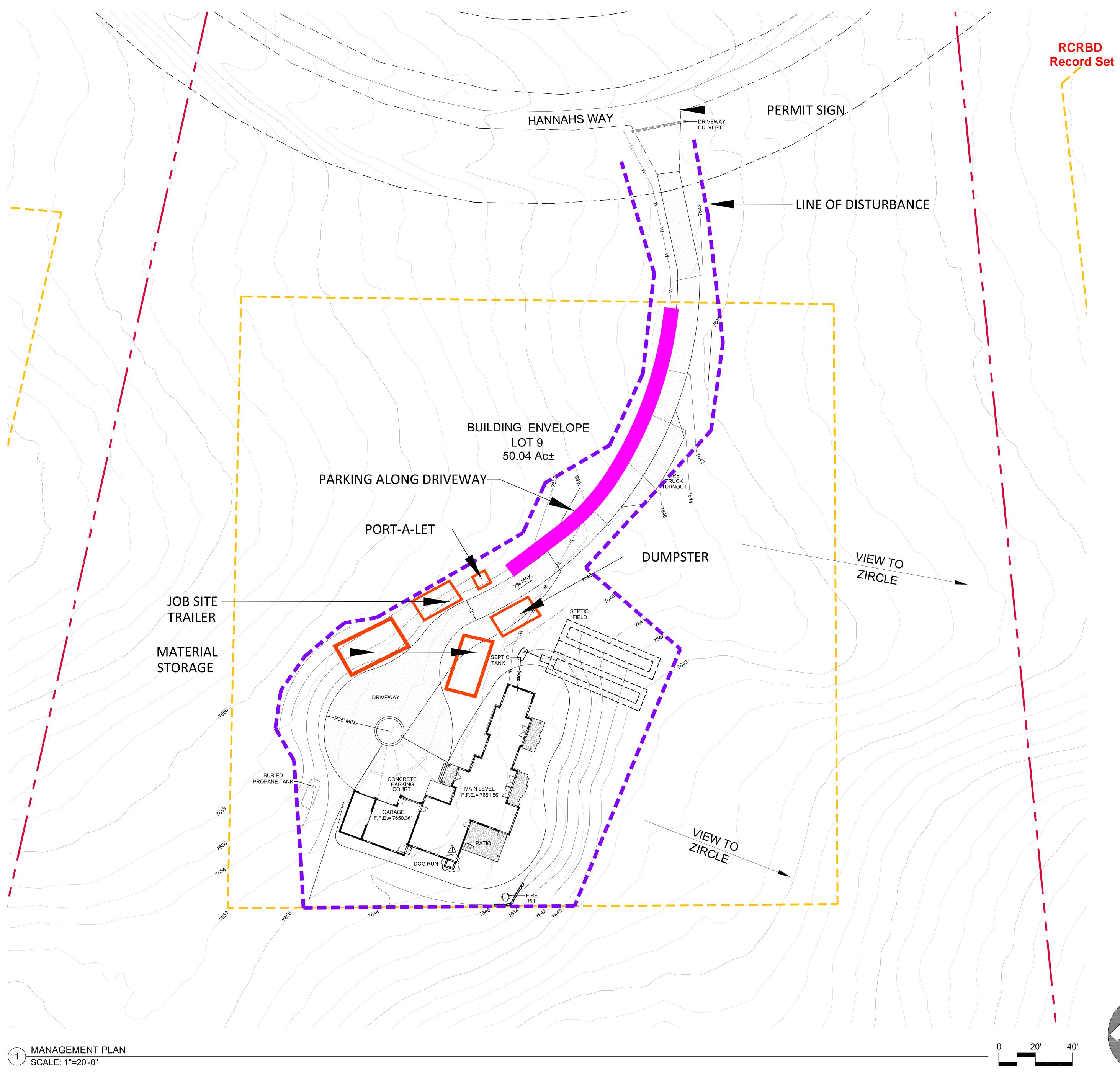






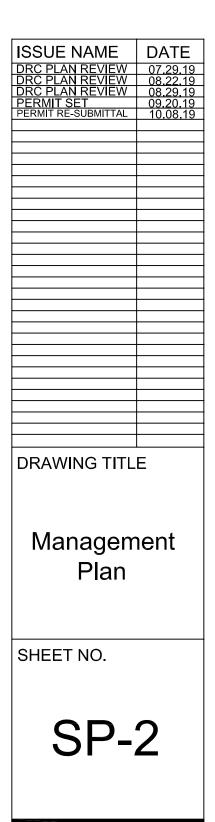


Start date: October 1st, 2019 Completion date: April 1st, 2021 (18 months after start date) Occupancy date: May 1st, 2021

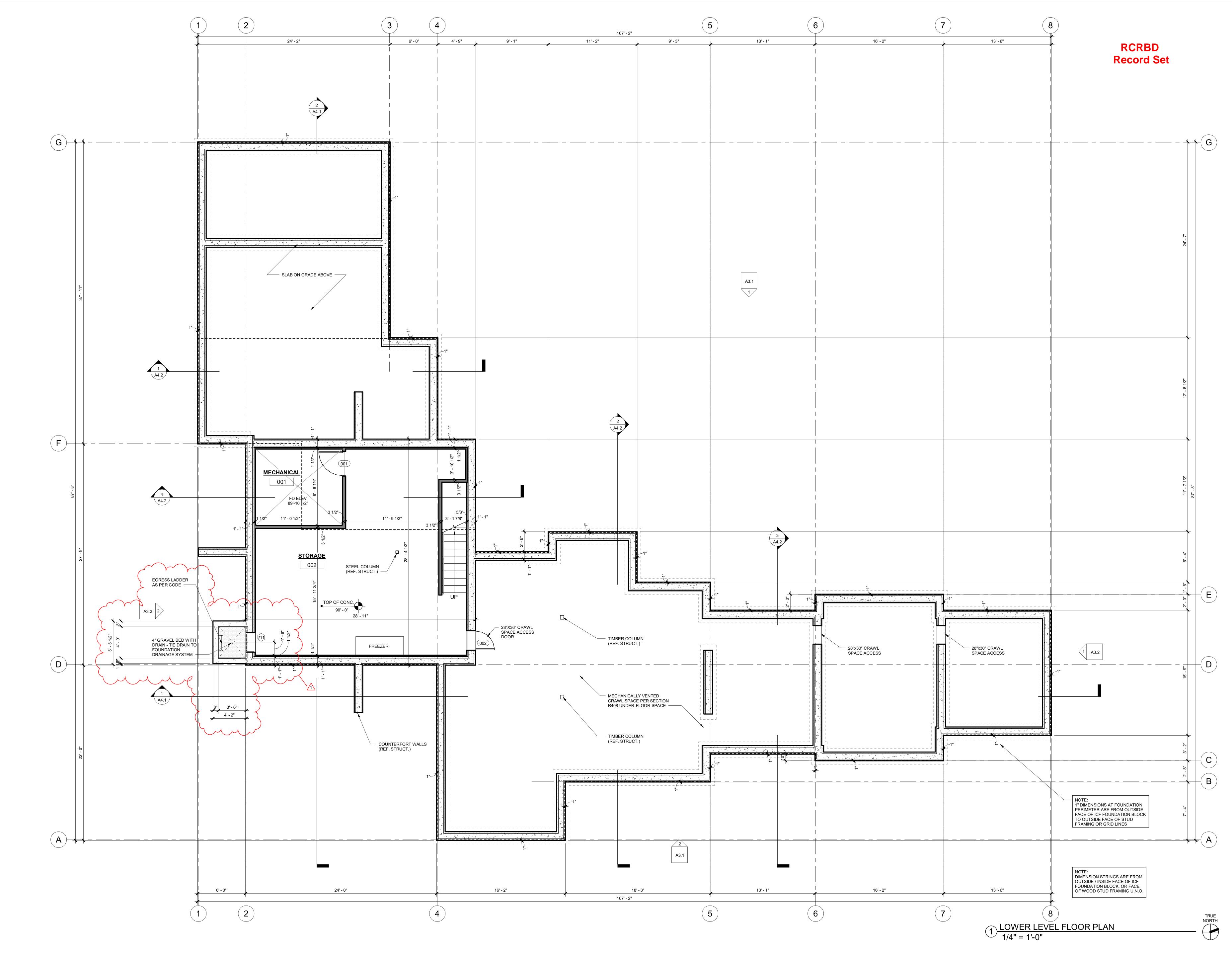






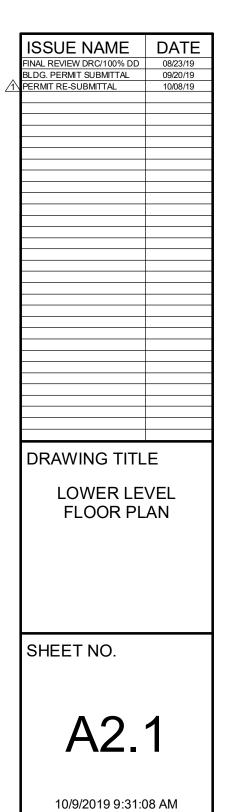














/ERTICAL

ARCHITECTURE

PLANNING

LANDSCAPE

INTERIORS

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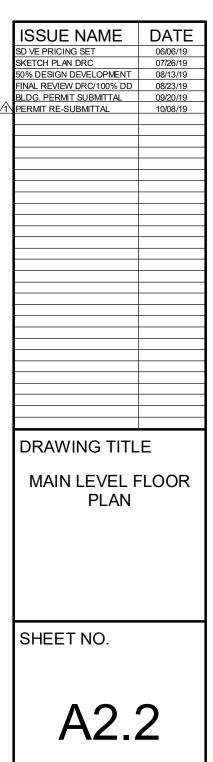
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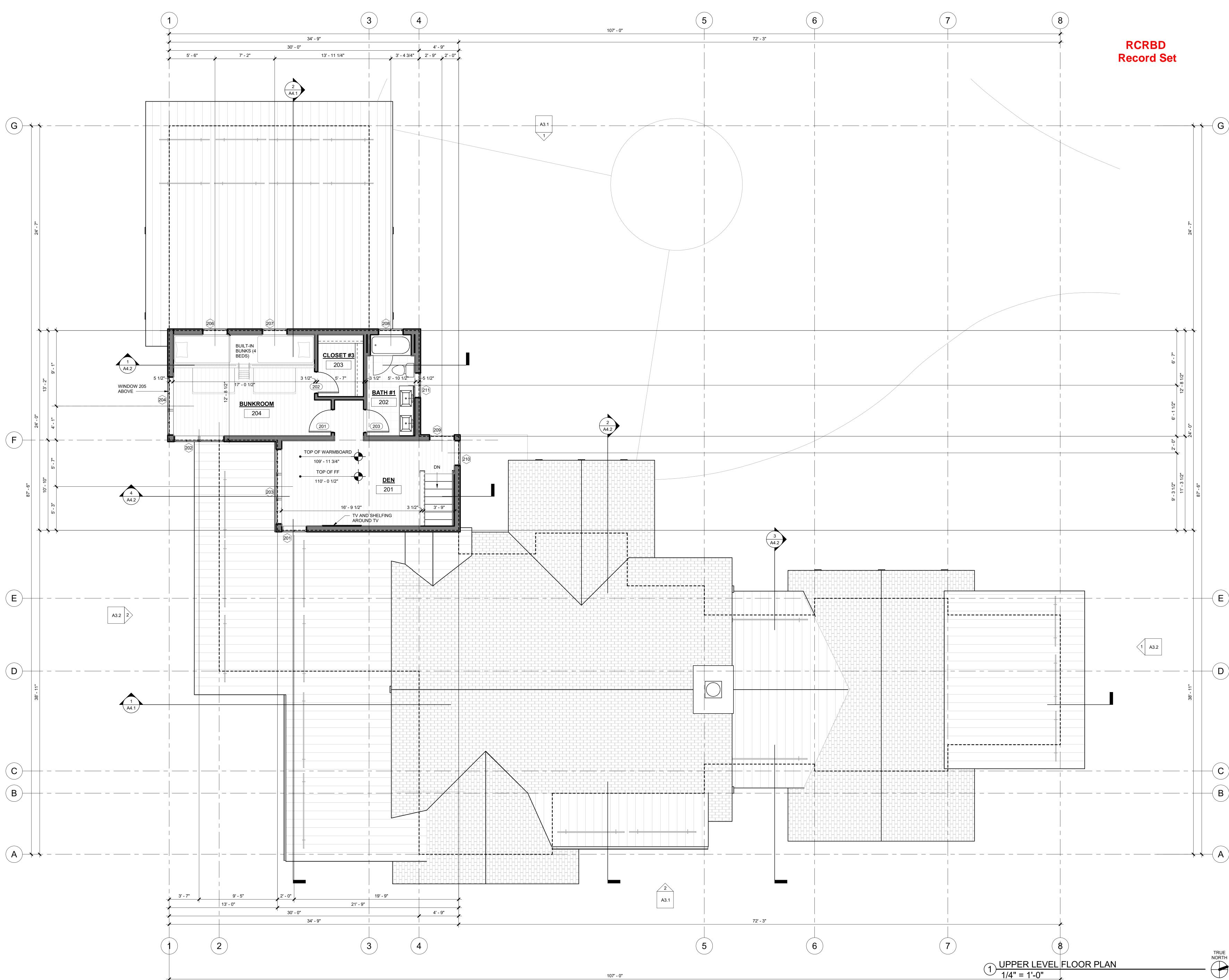
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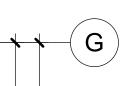
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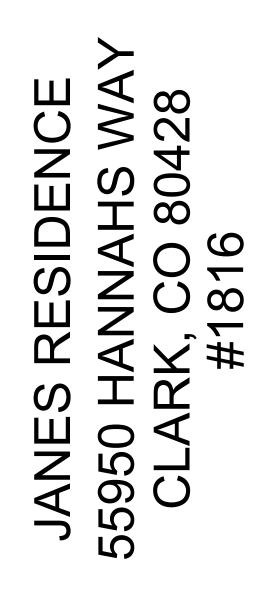


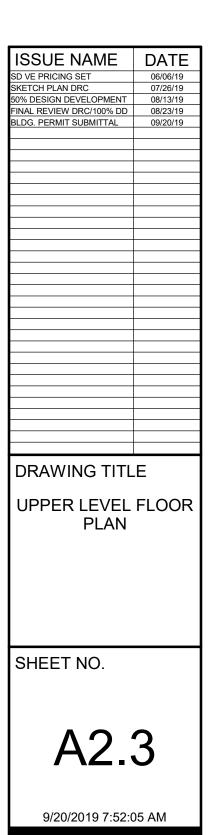
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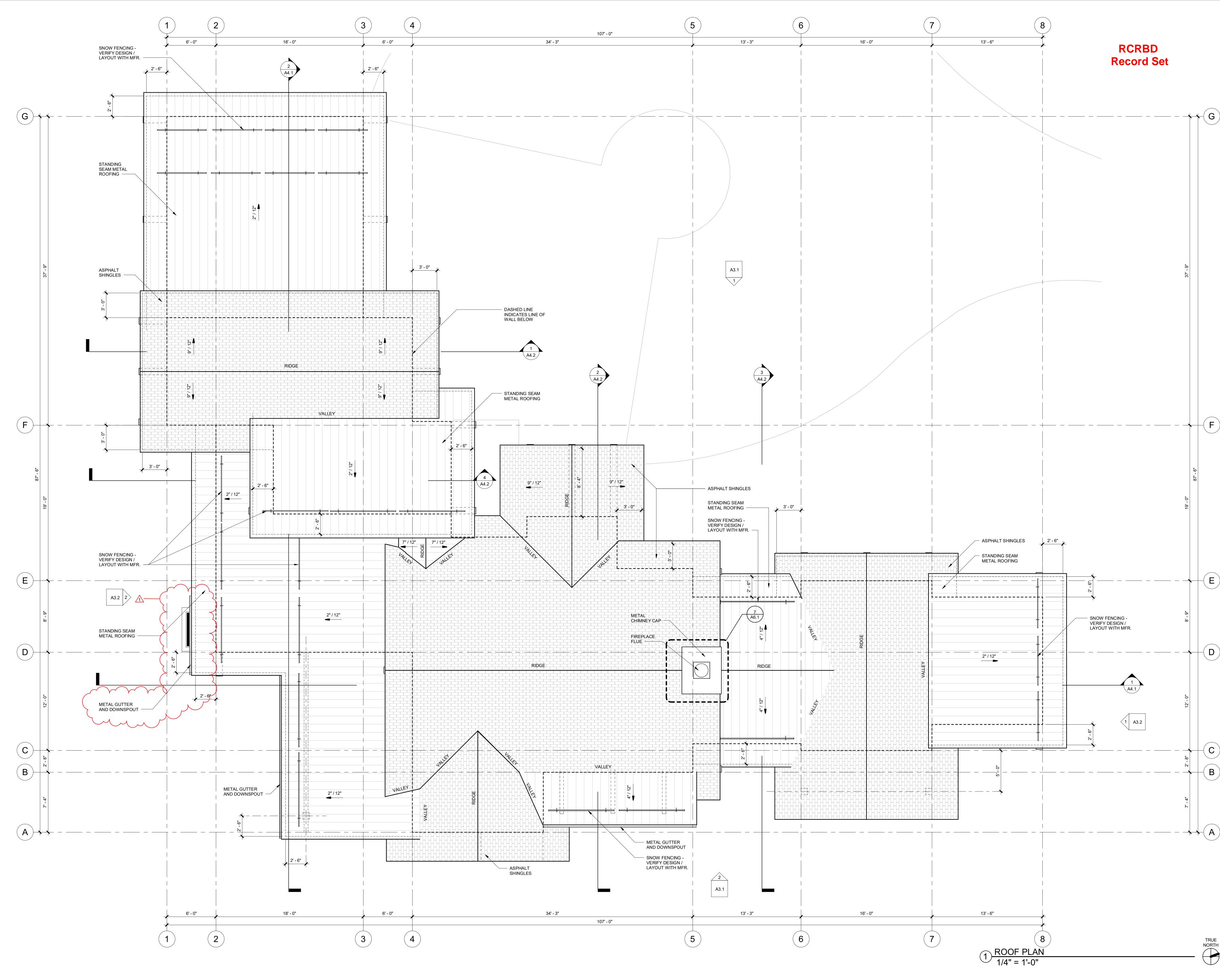
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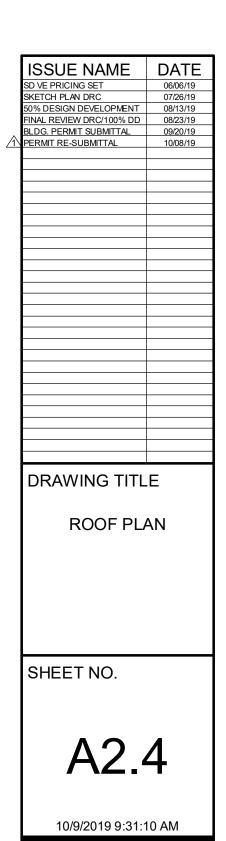
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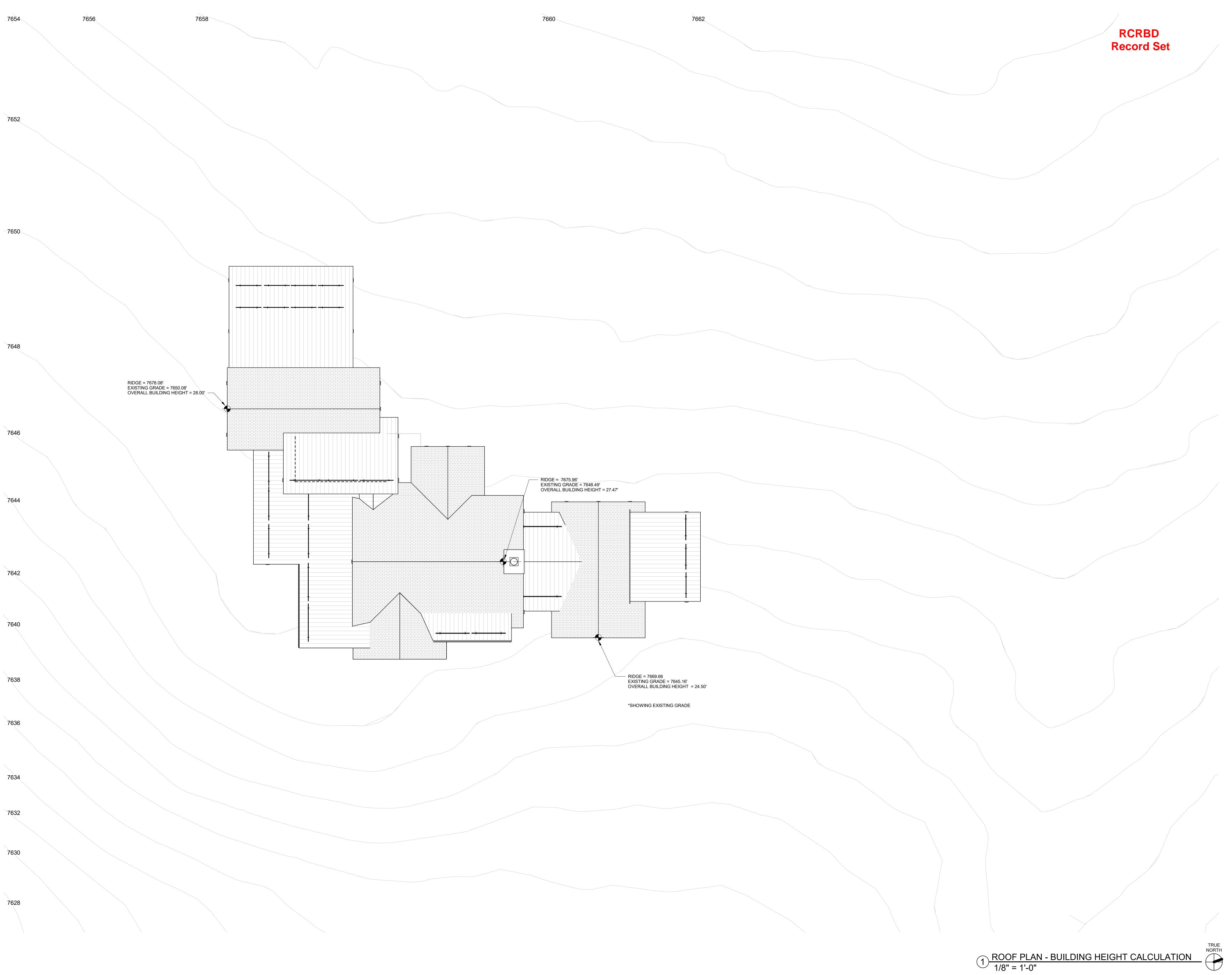


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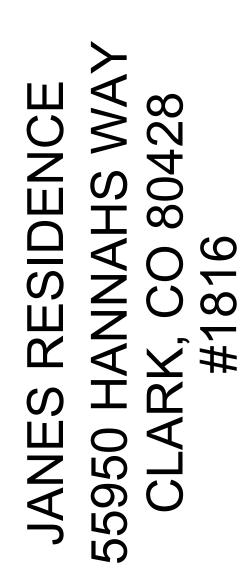
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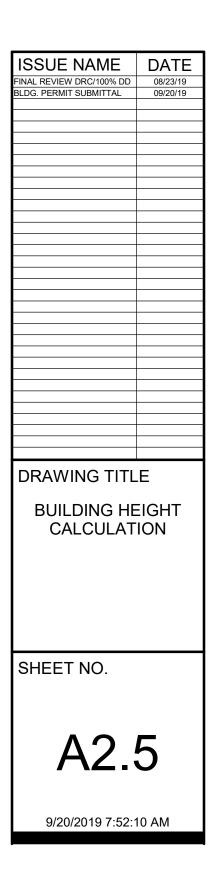
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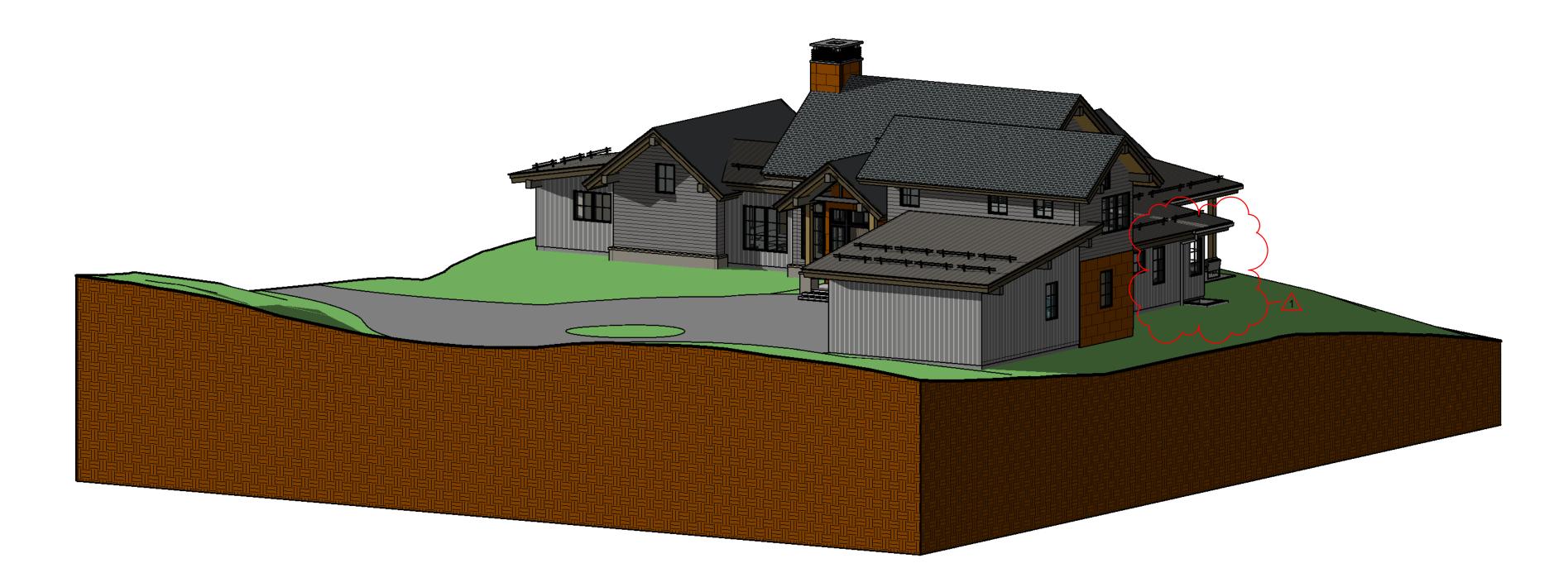








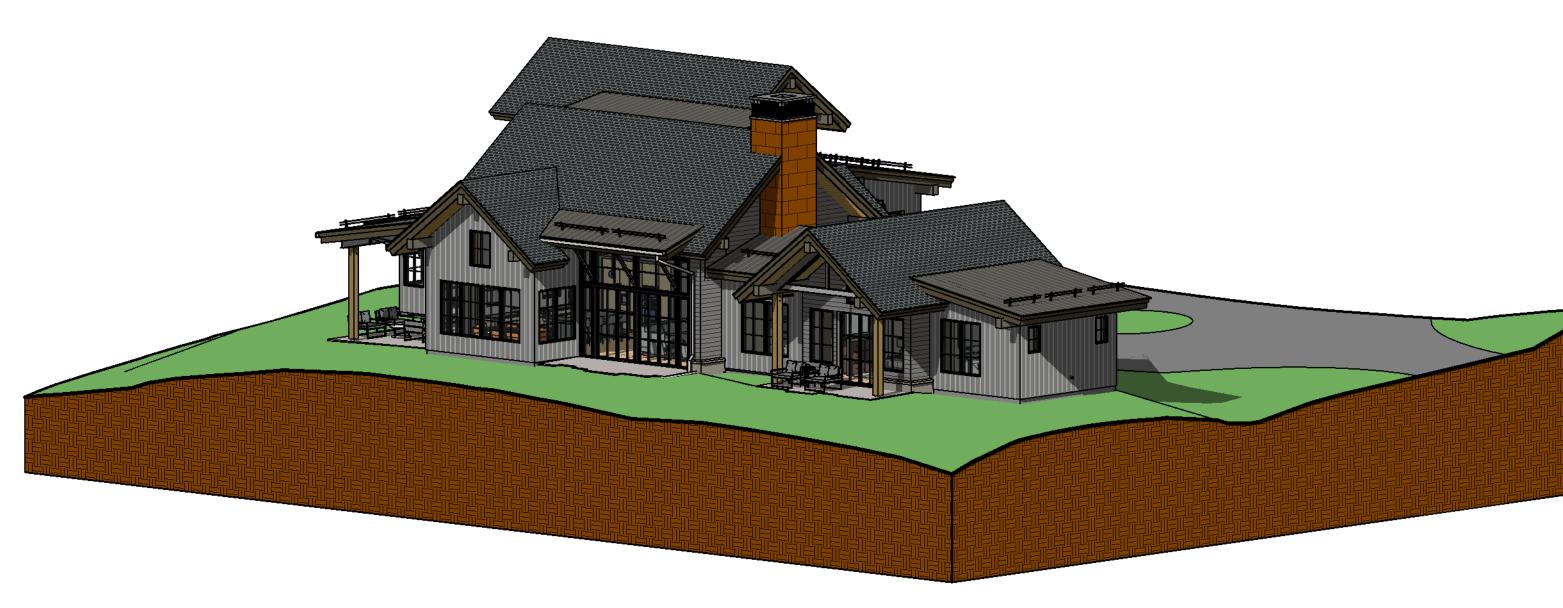




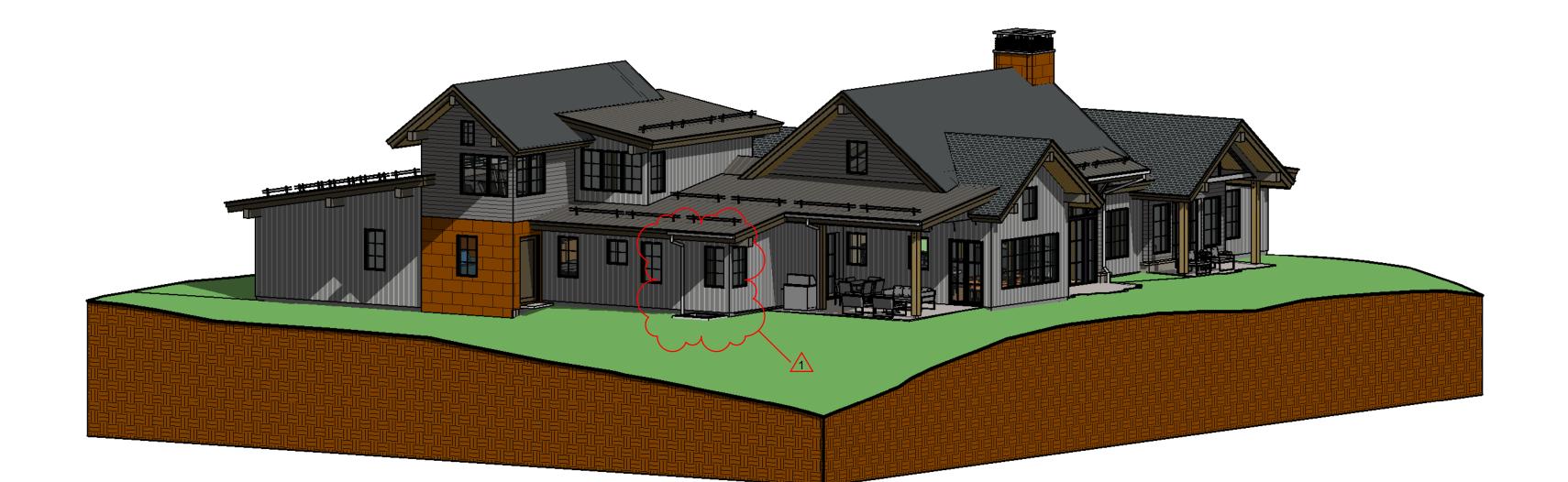
4 PERSPECTIVE - 4



3 PERSPECTIVE - 3





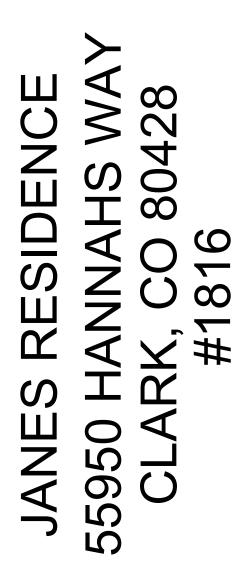


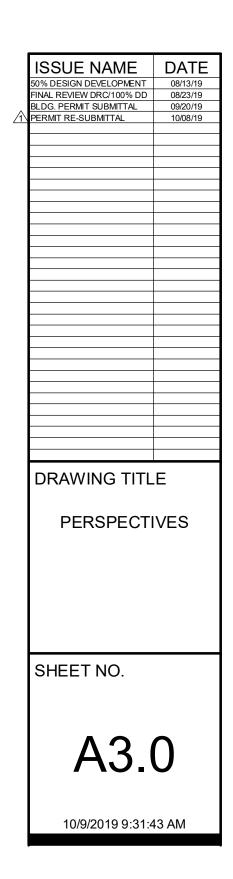
2 PERSPECTIVE - 2

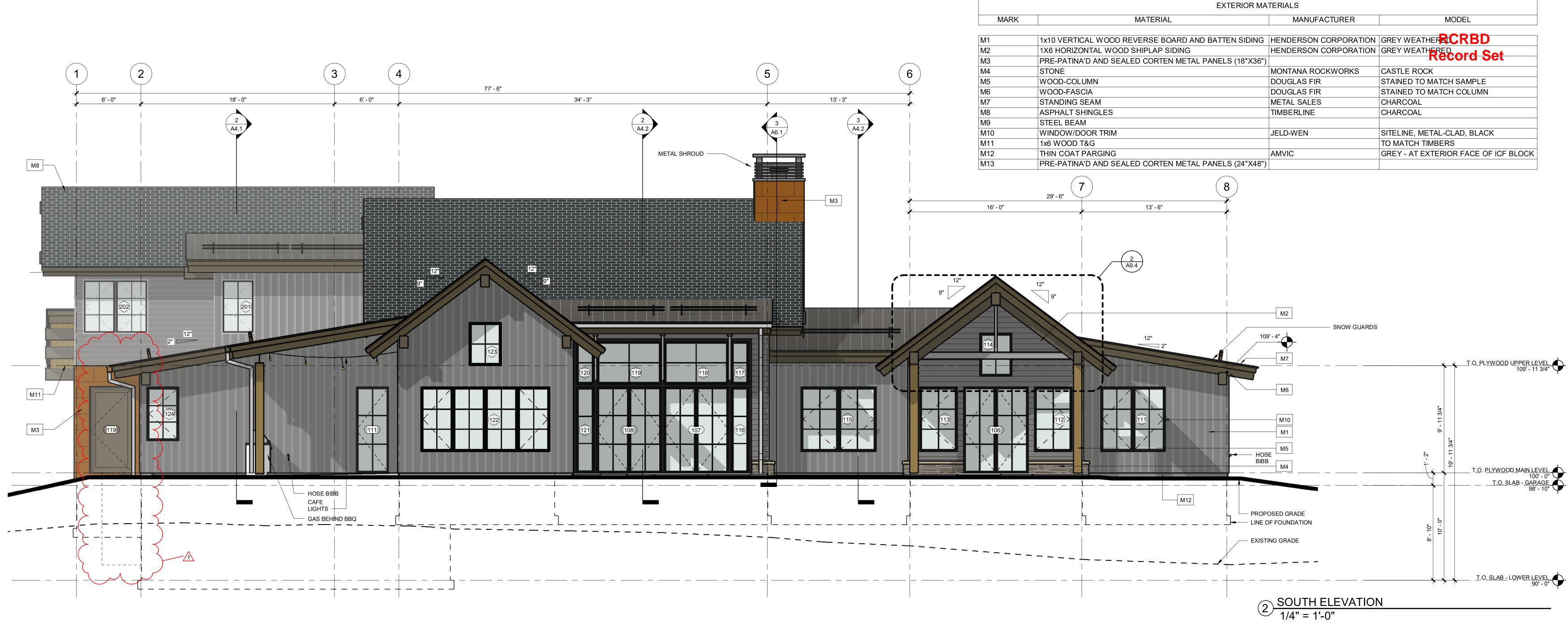
1 PERSPECTIVE - 1









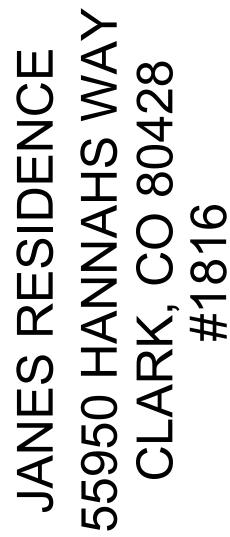


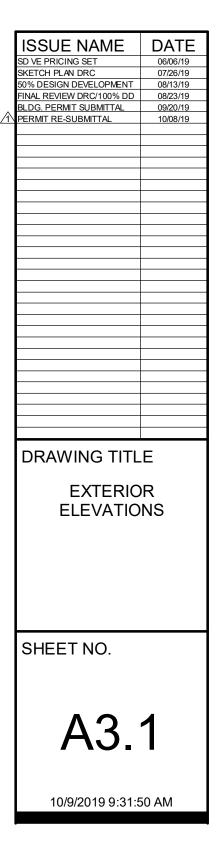


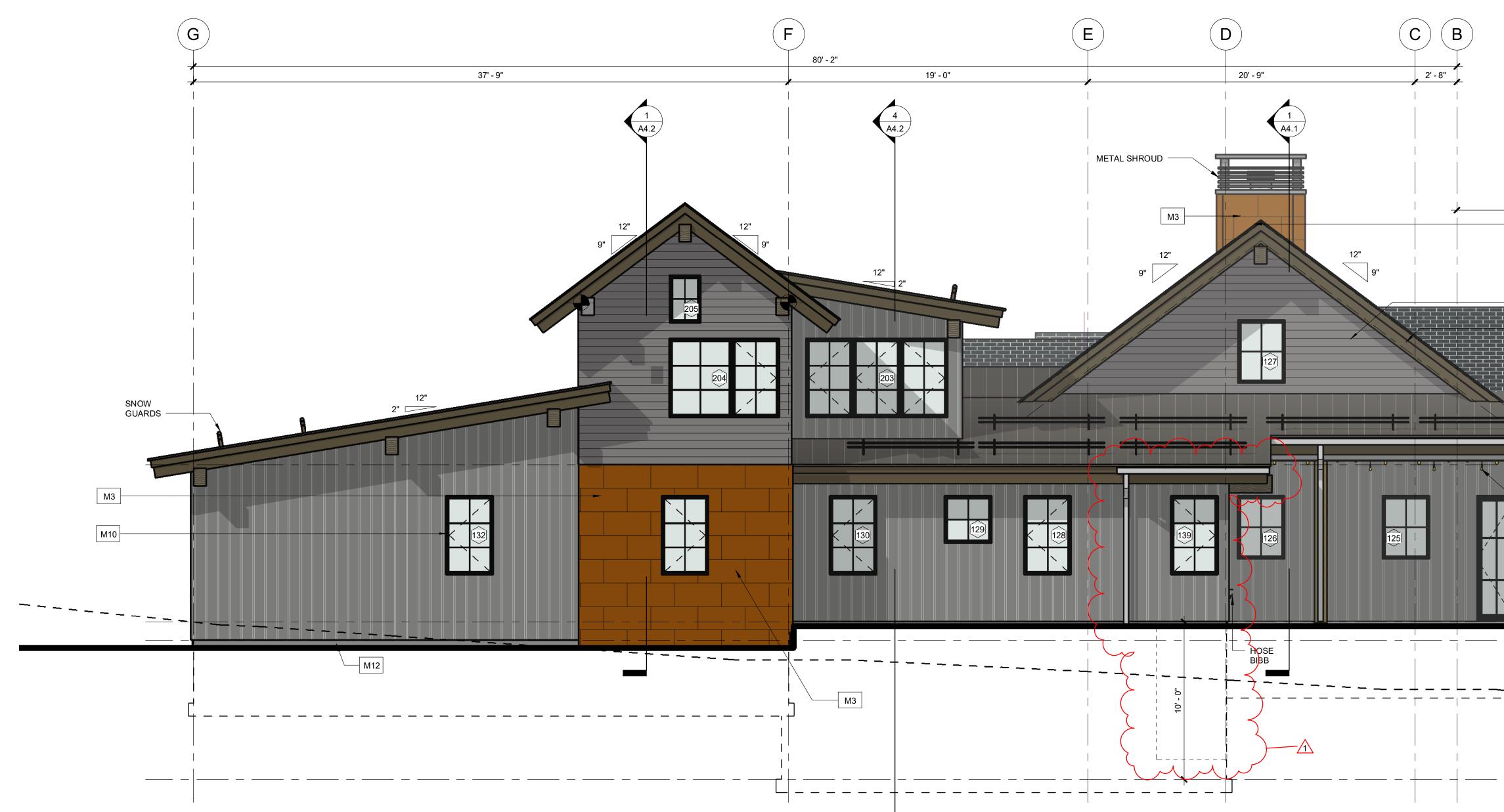






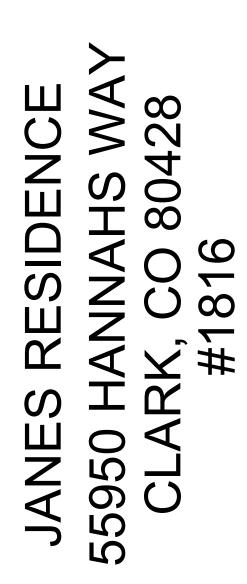


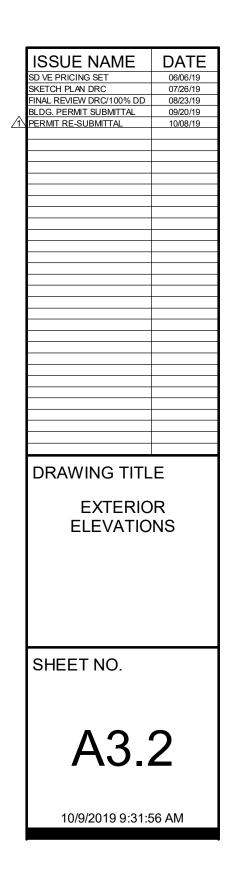


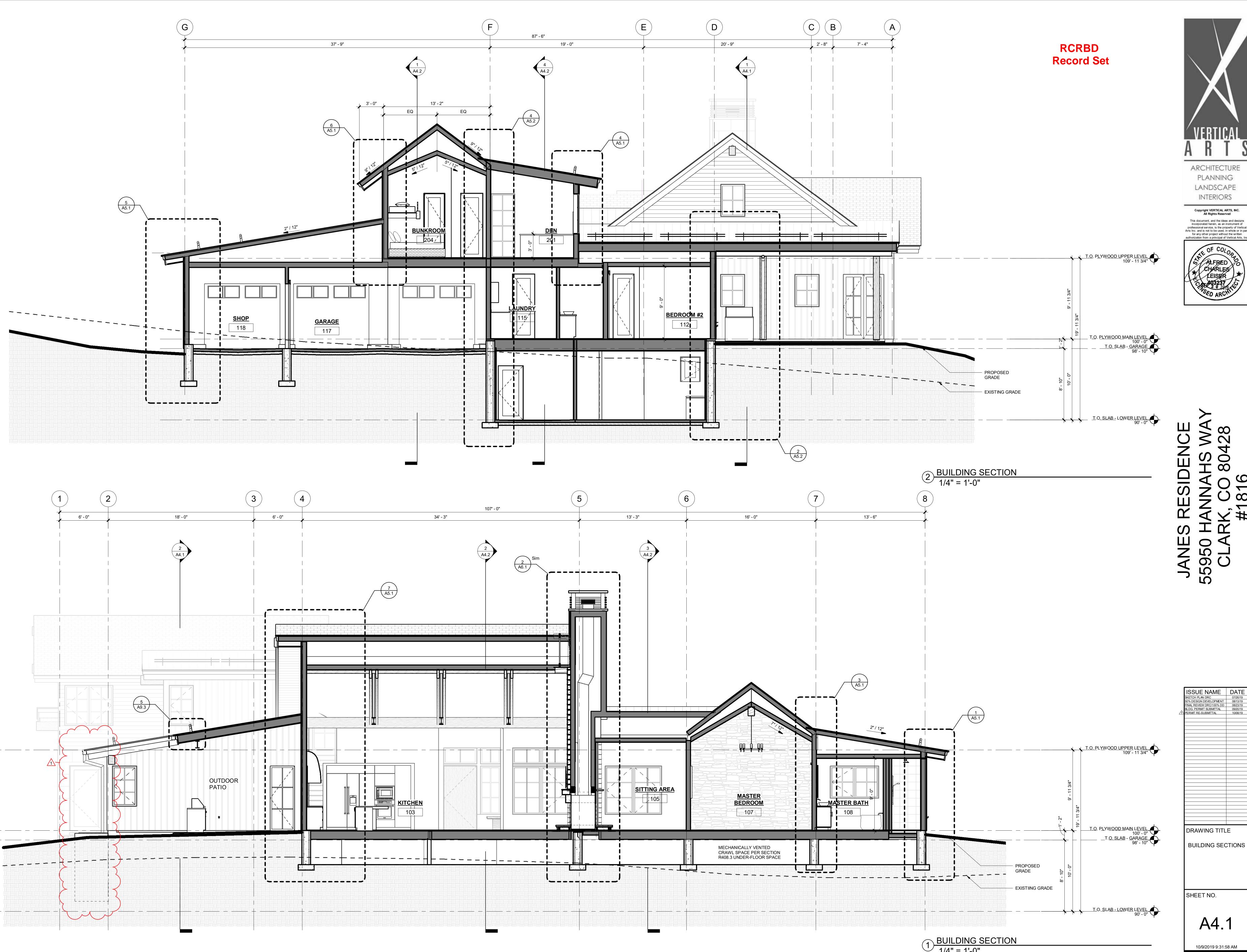


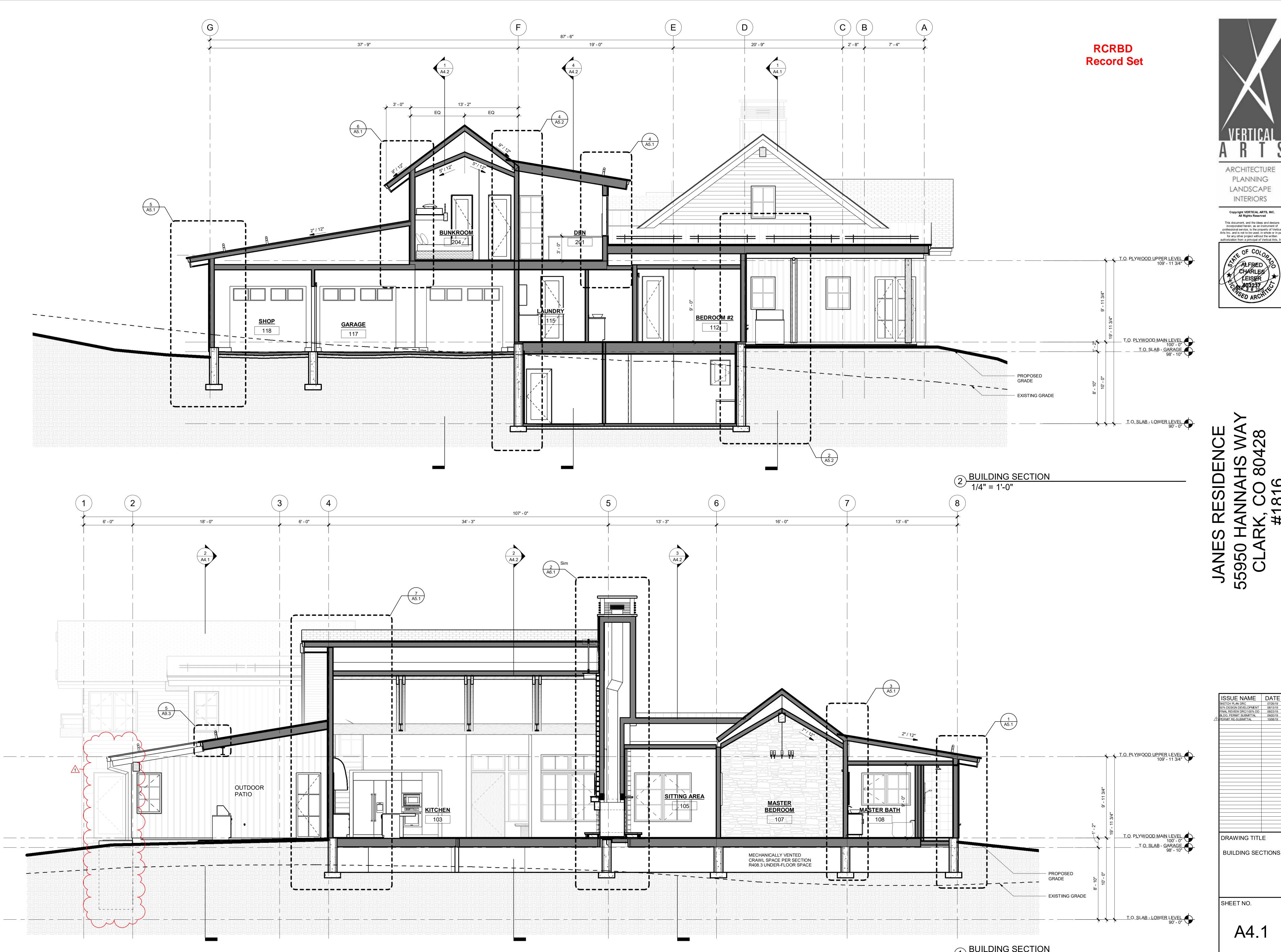








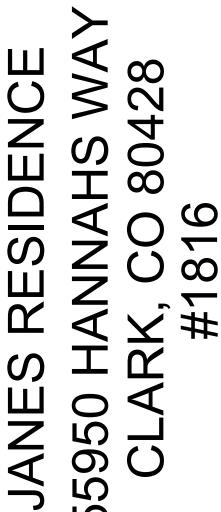


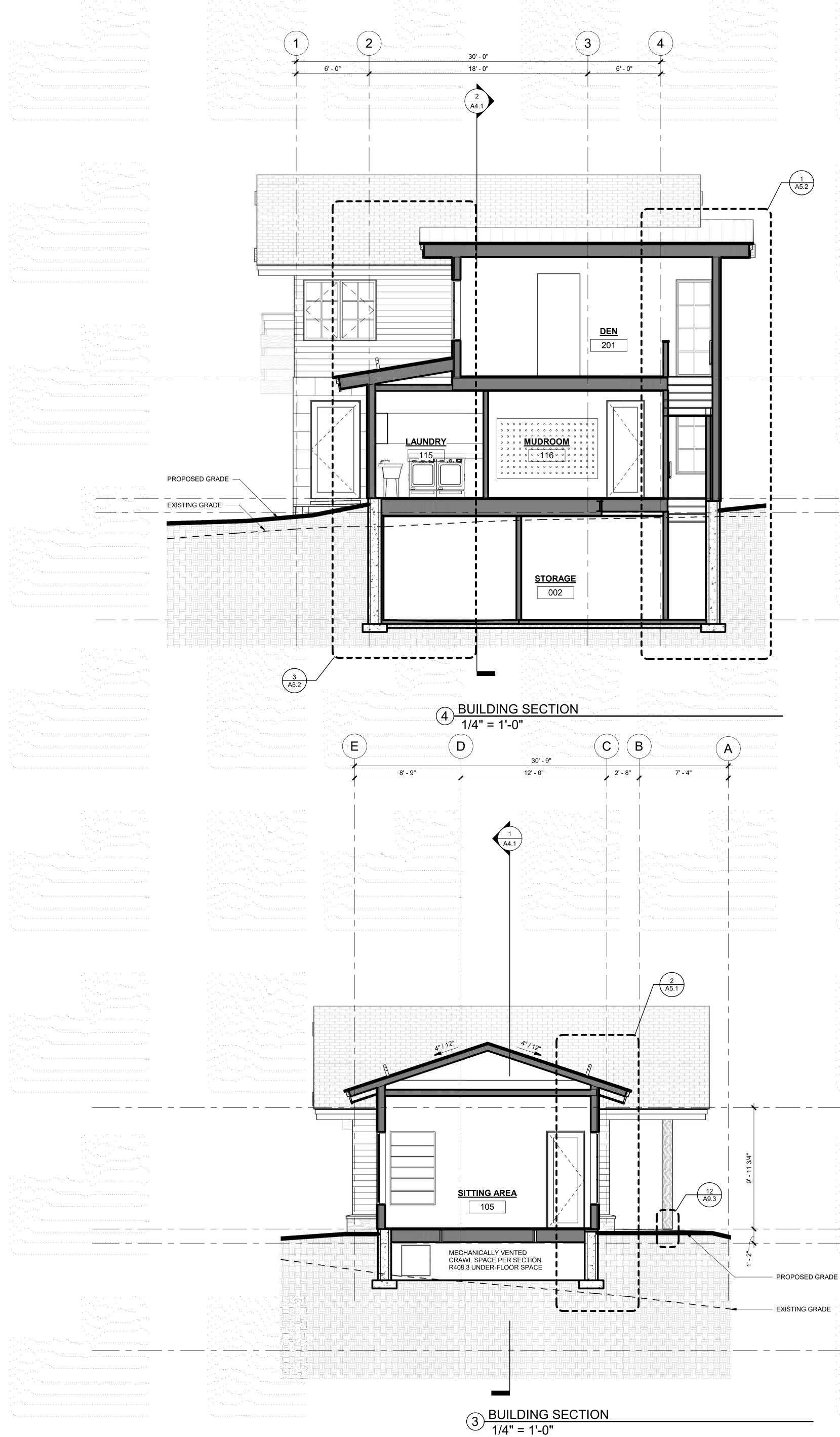


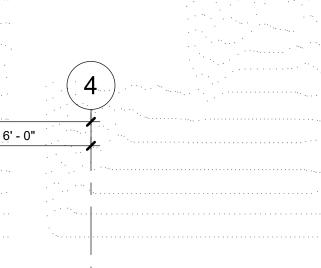
 $1 \frac{\text{BUILDING SECTION}}{1/4" = 1'-0"}$ 





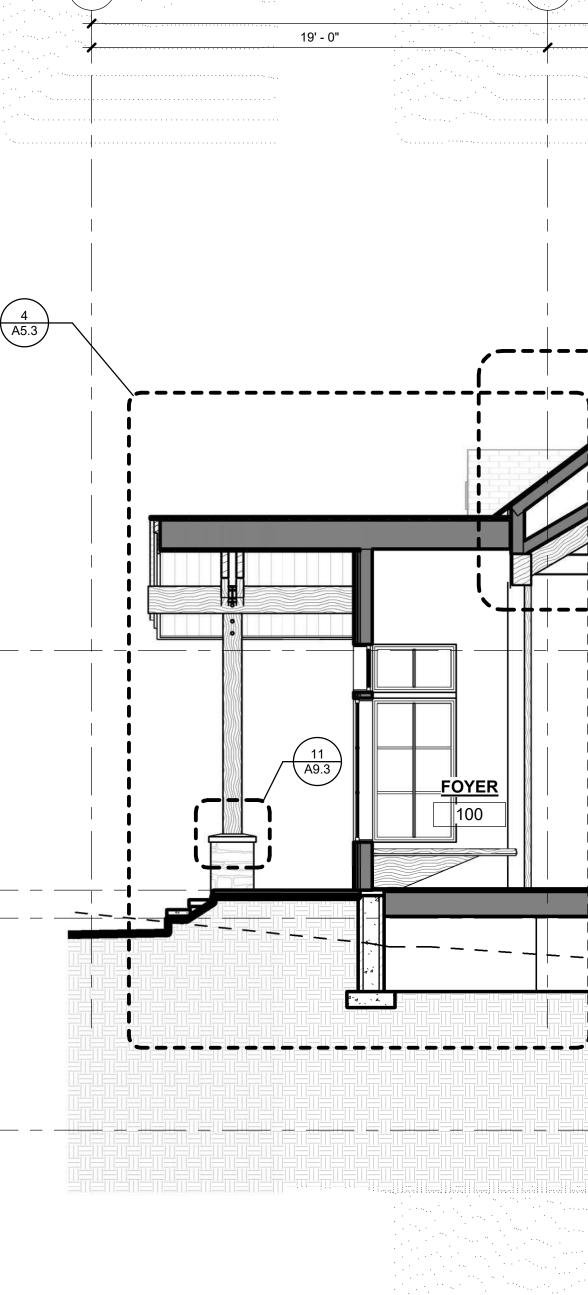


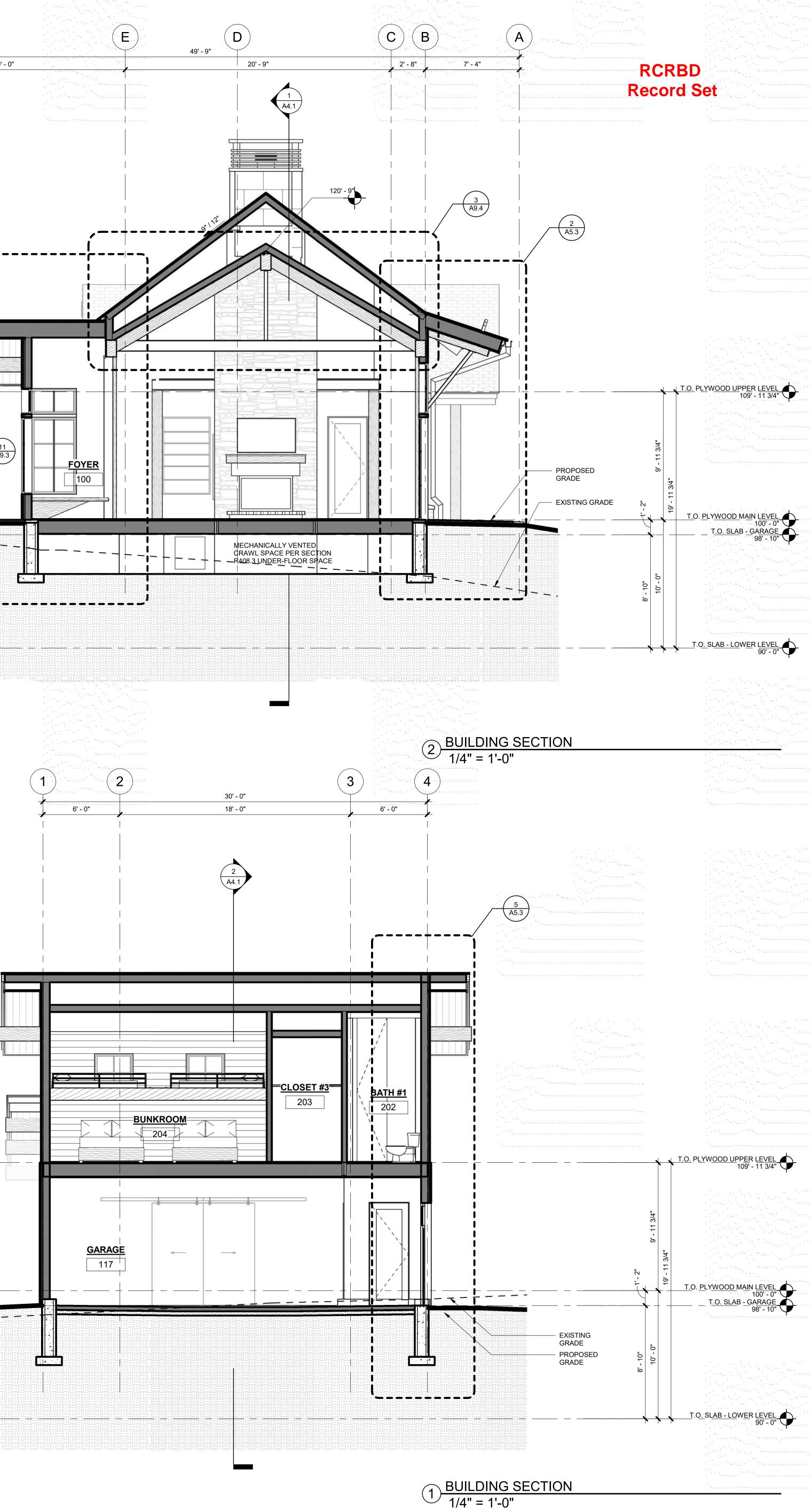




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# - PROPOSED GRADE

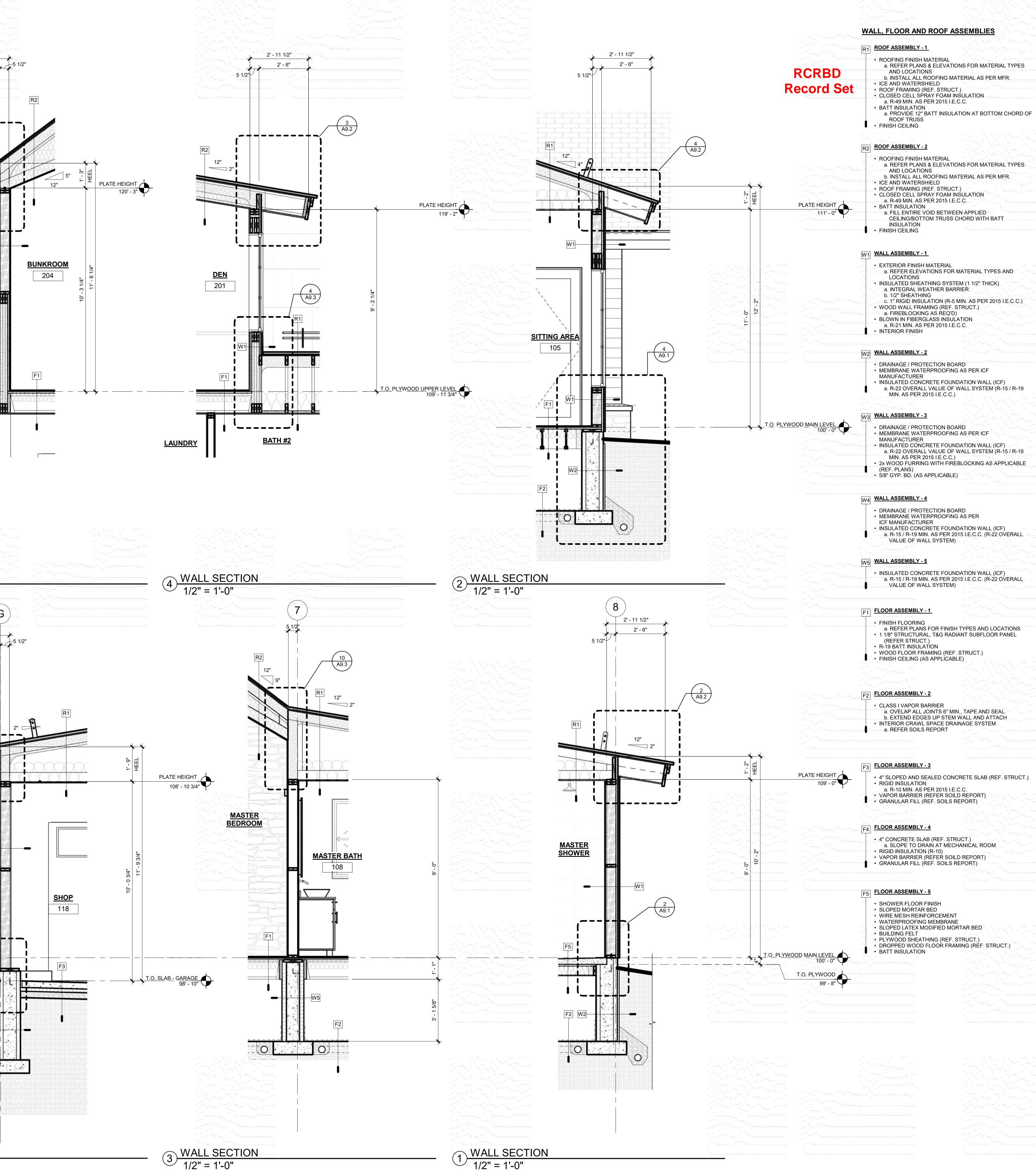




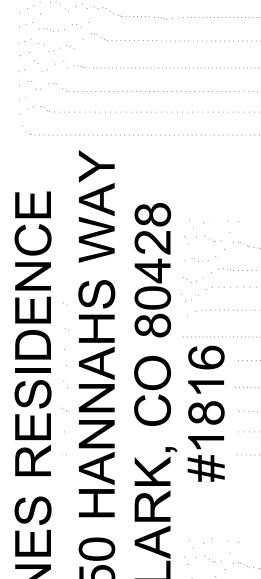


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		5 A9.2	3' - 5 1/2" 3' - 0"
		PLATE HEIGHT       1/2" =       SB       N       SB       N       SB       N       SB       SB<	
7 WALL SECTI 1/2" = 1'-0"	ION	<u>(5) WALL</u> 1/2" =	<u>SECTION</u> 1'-0"





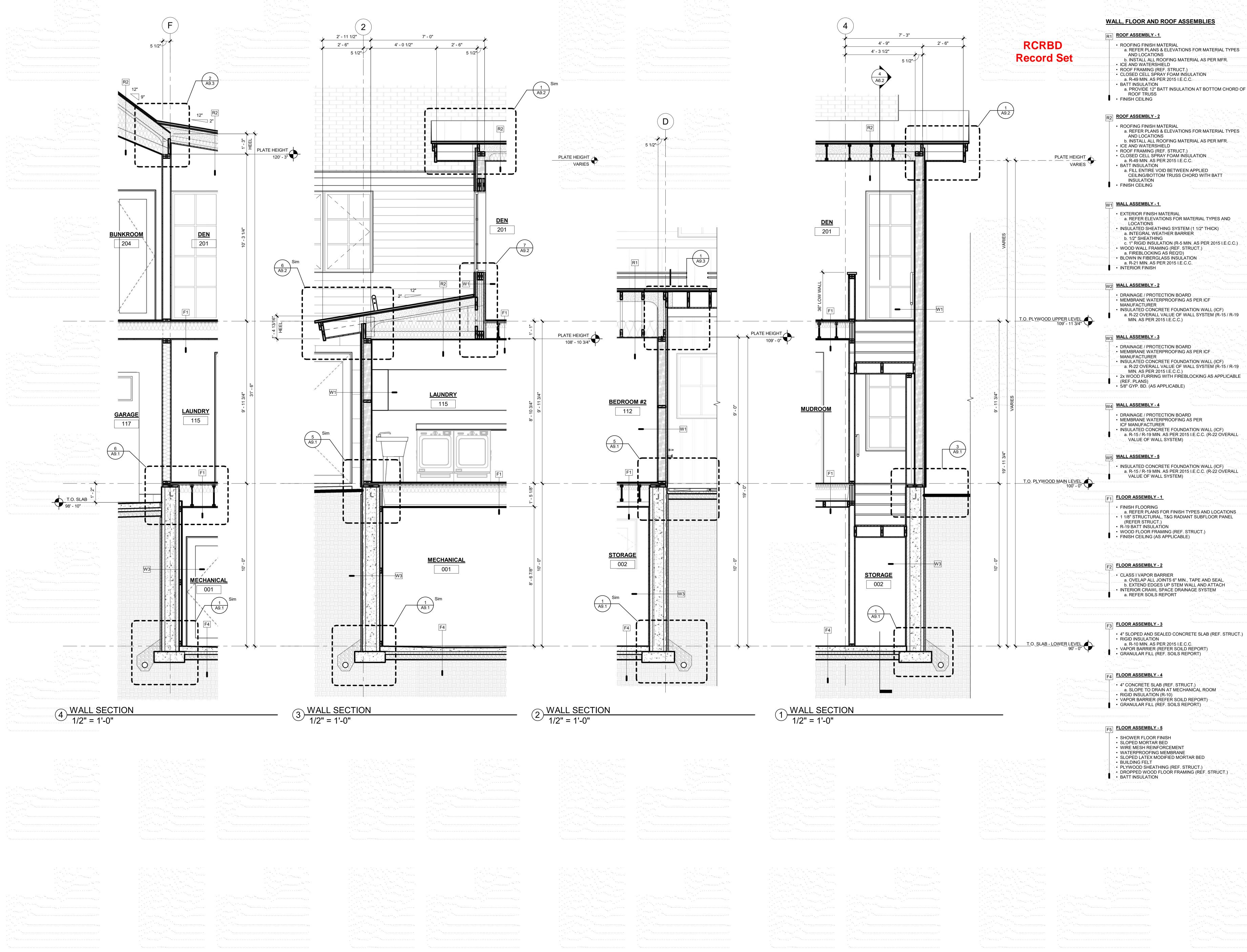


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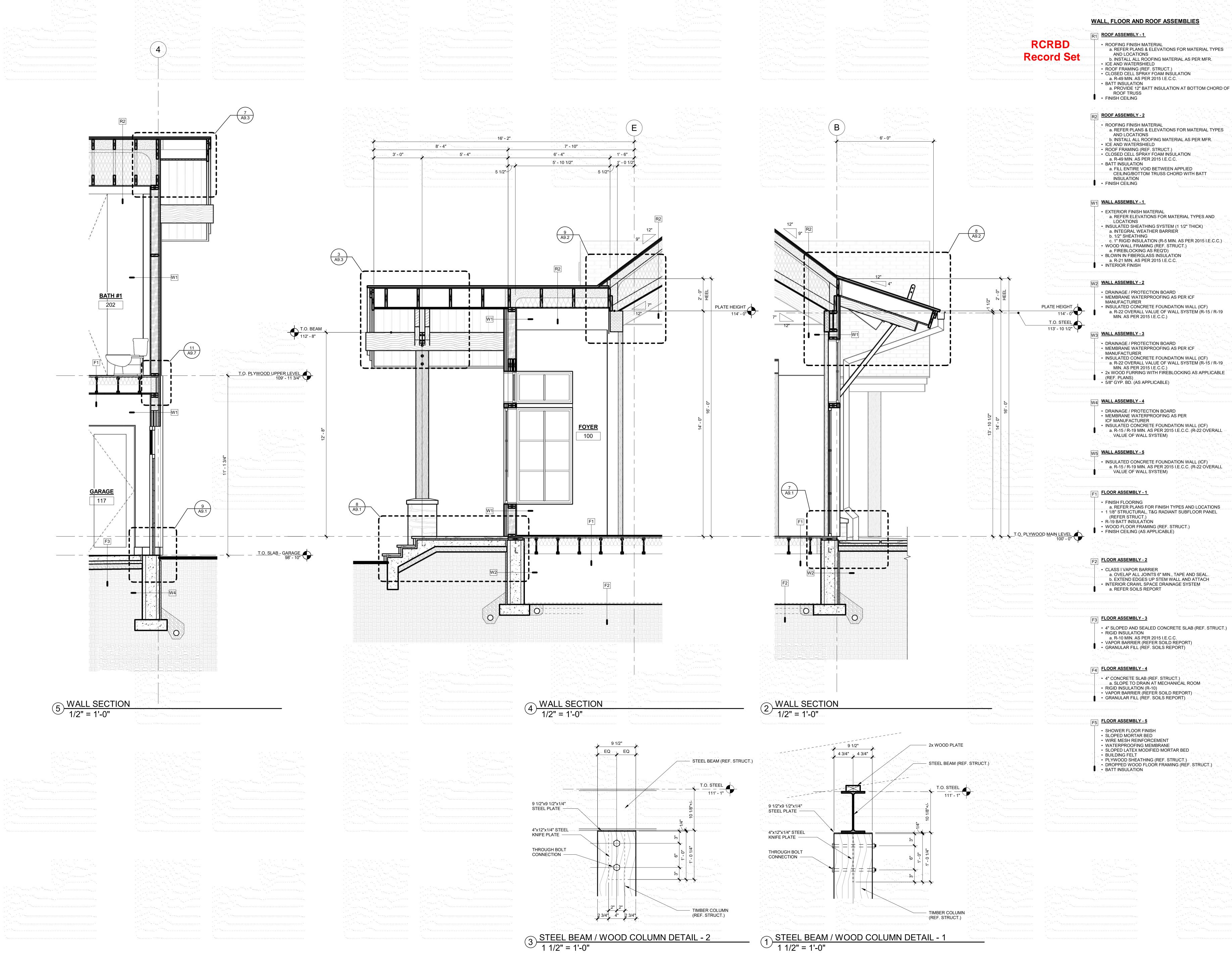
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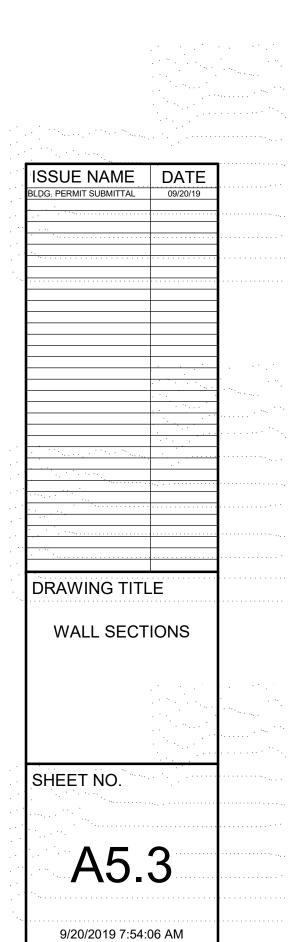




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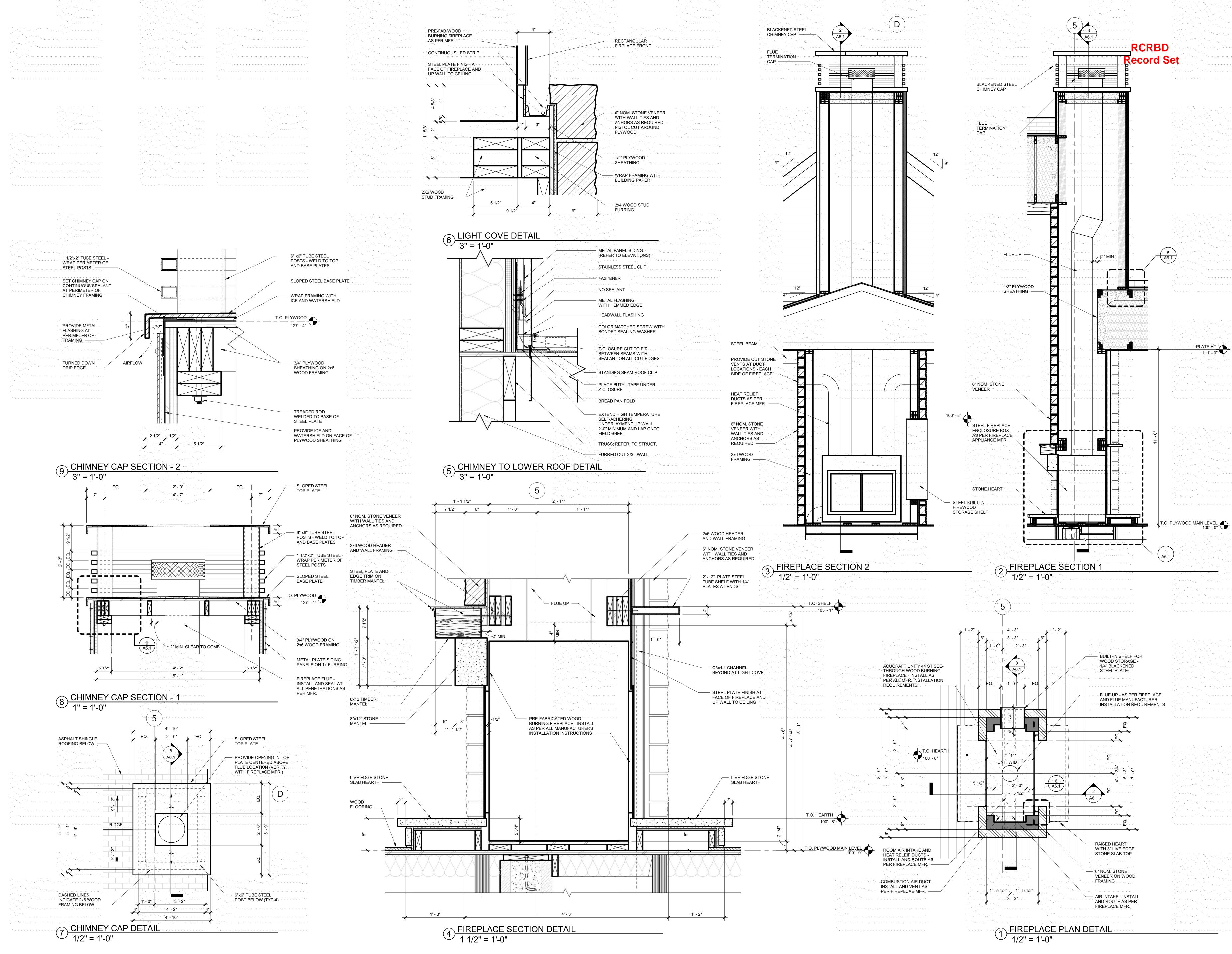


PLATE HT. 111' - 0"

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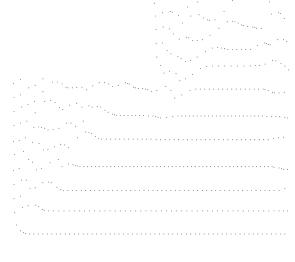
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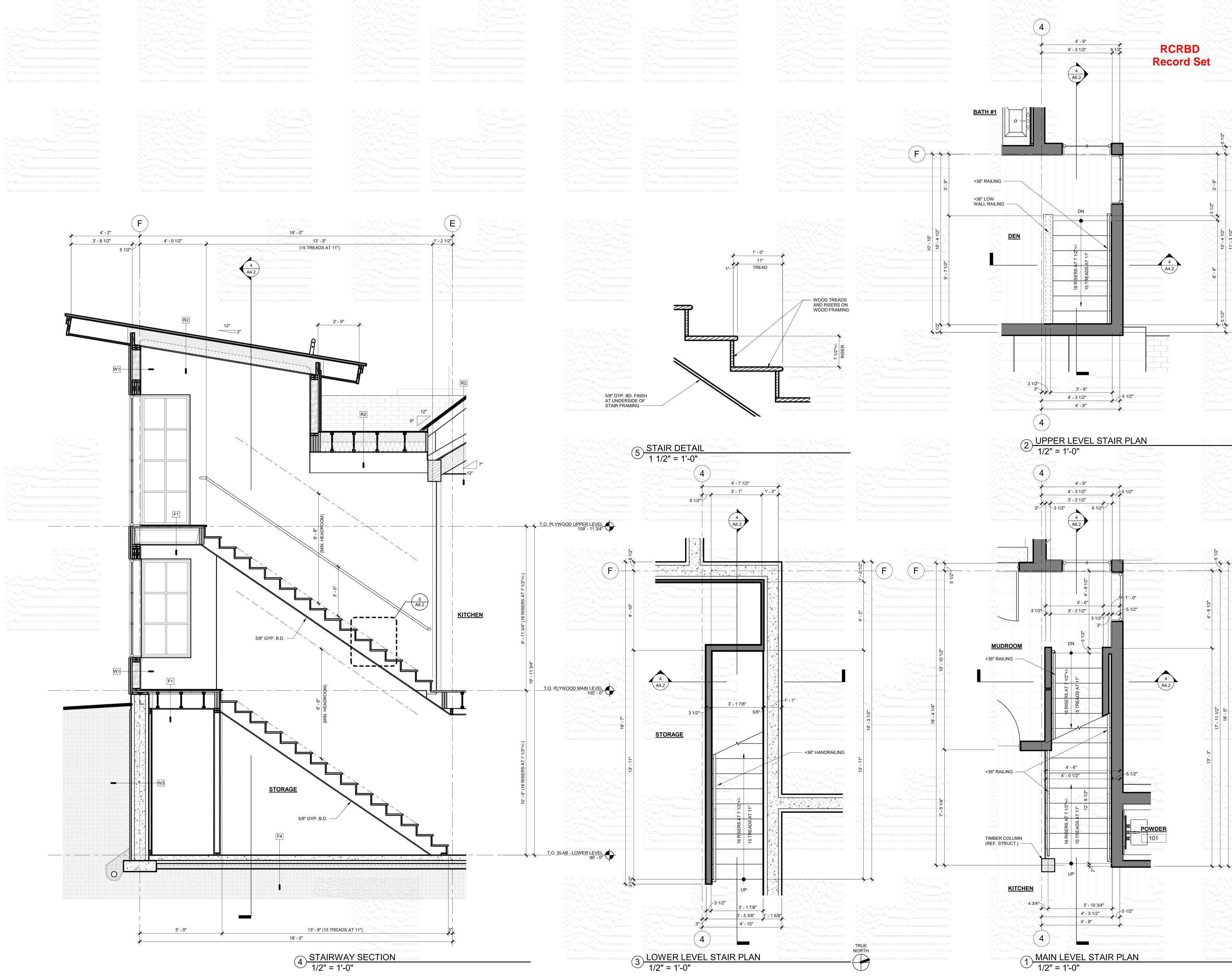
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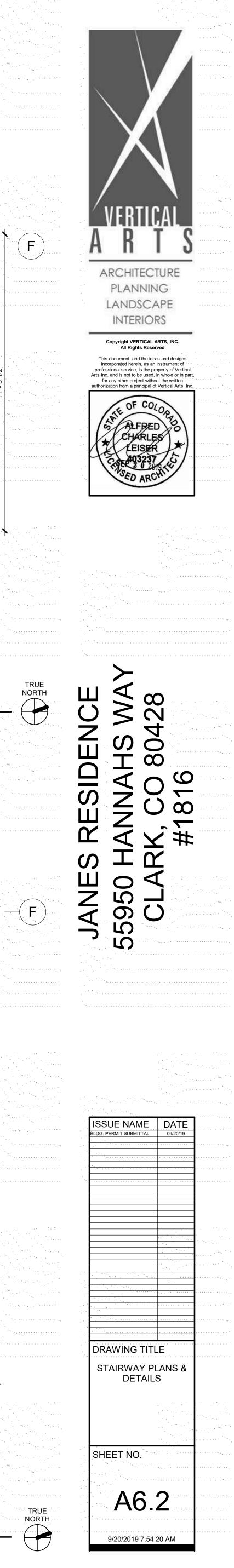
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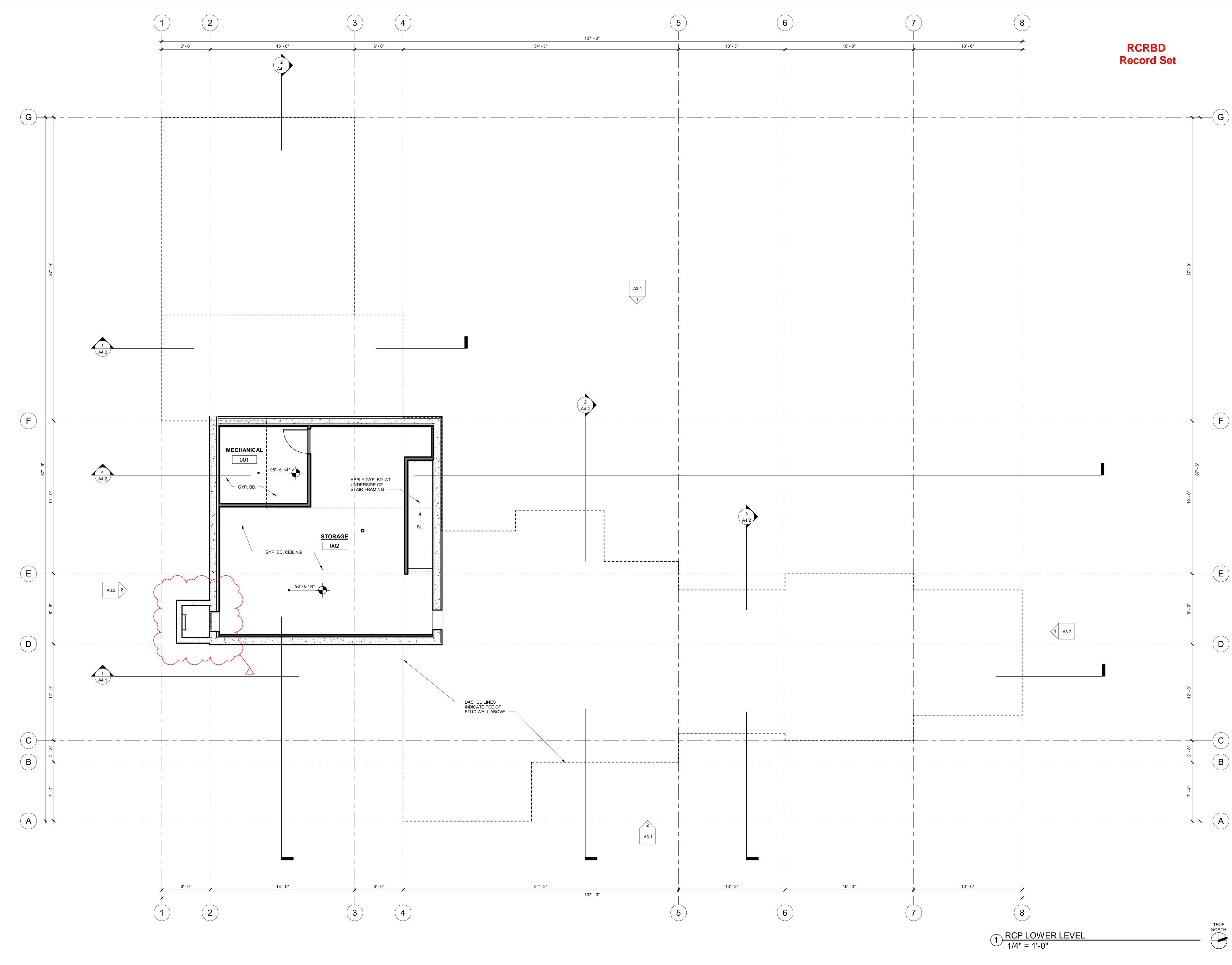
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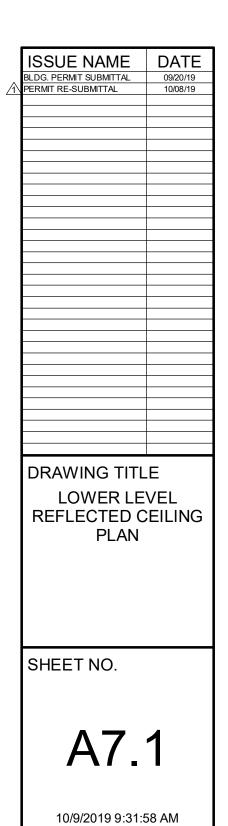
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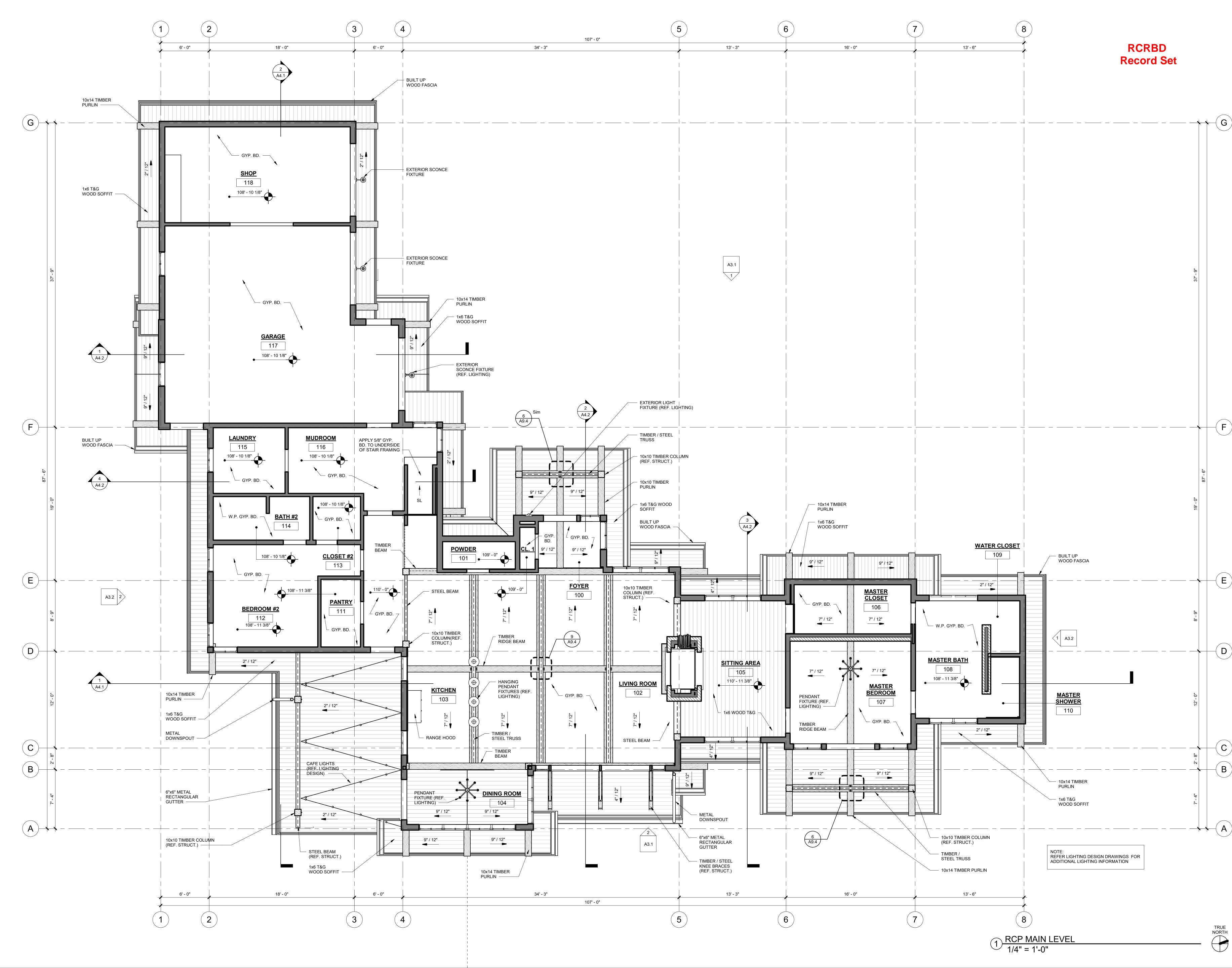
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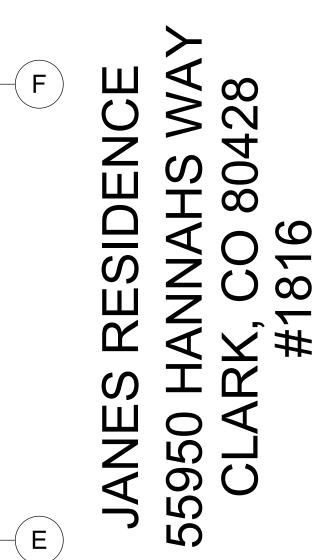
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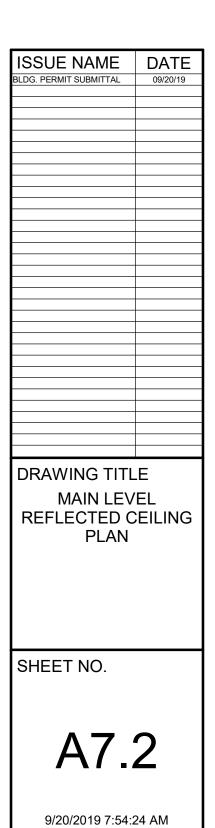














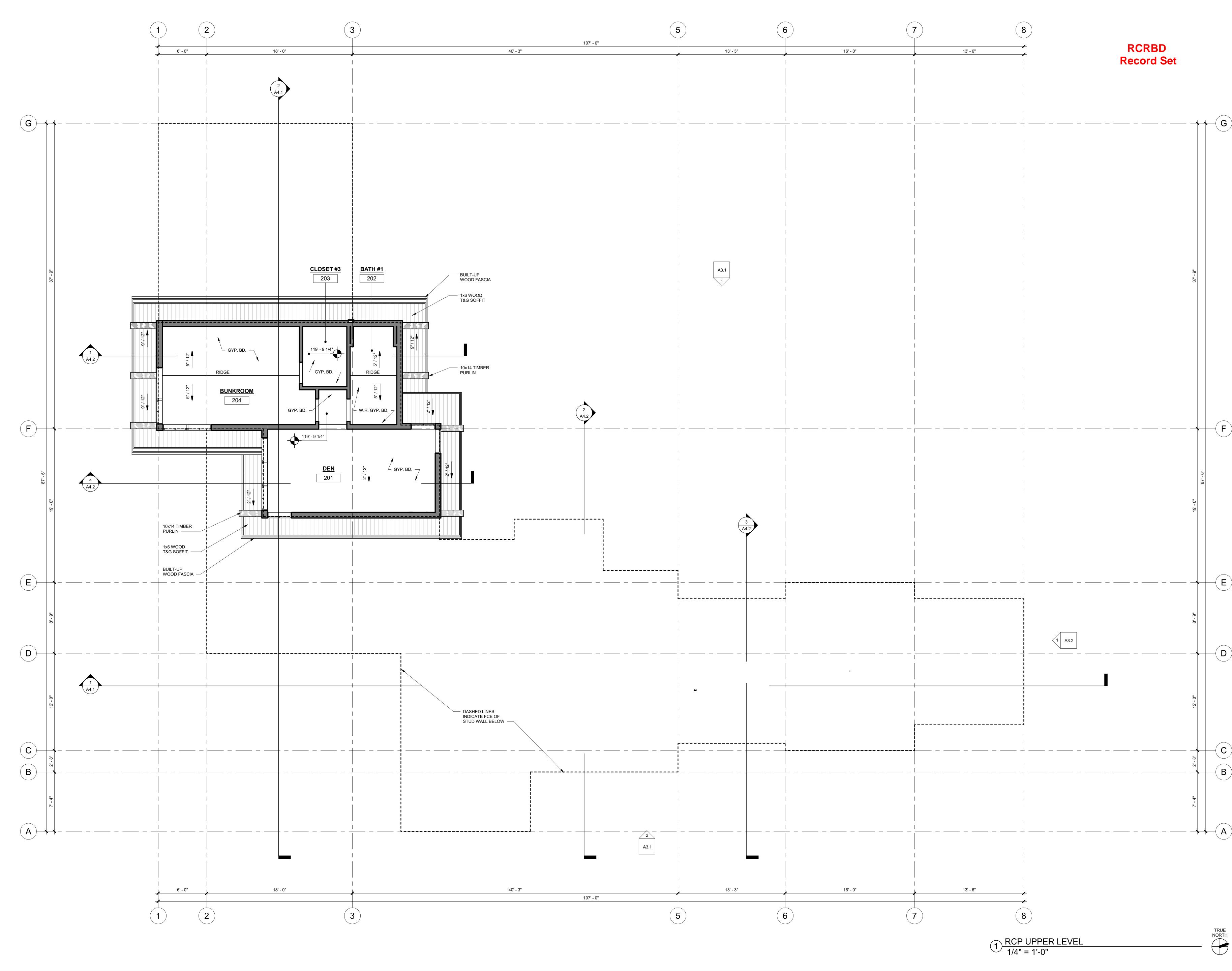
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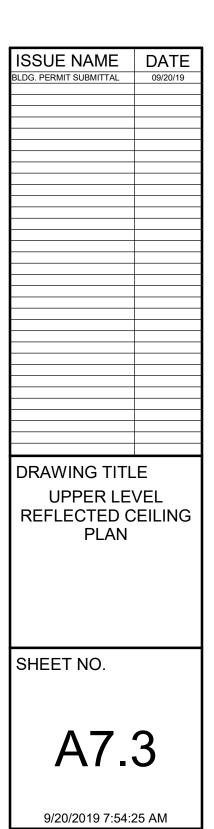
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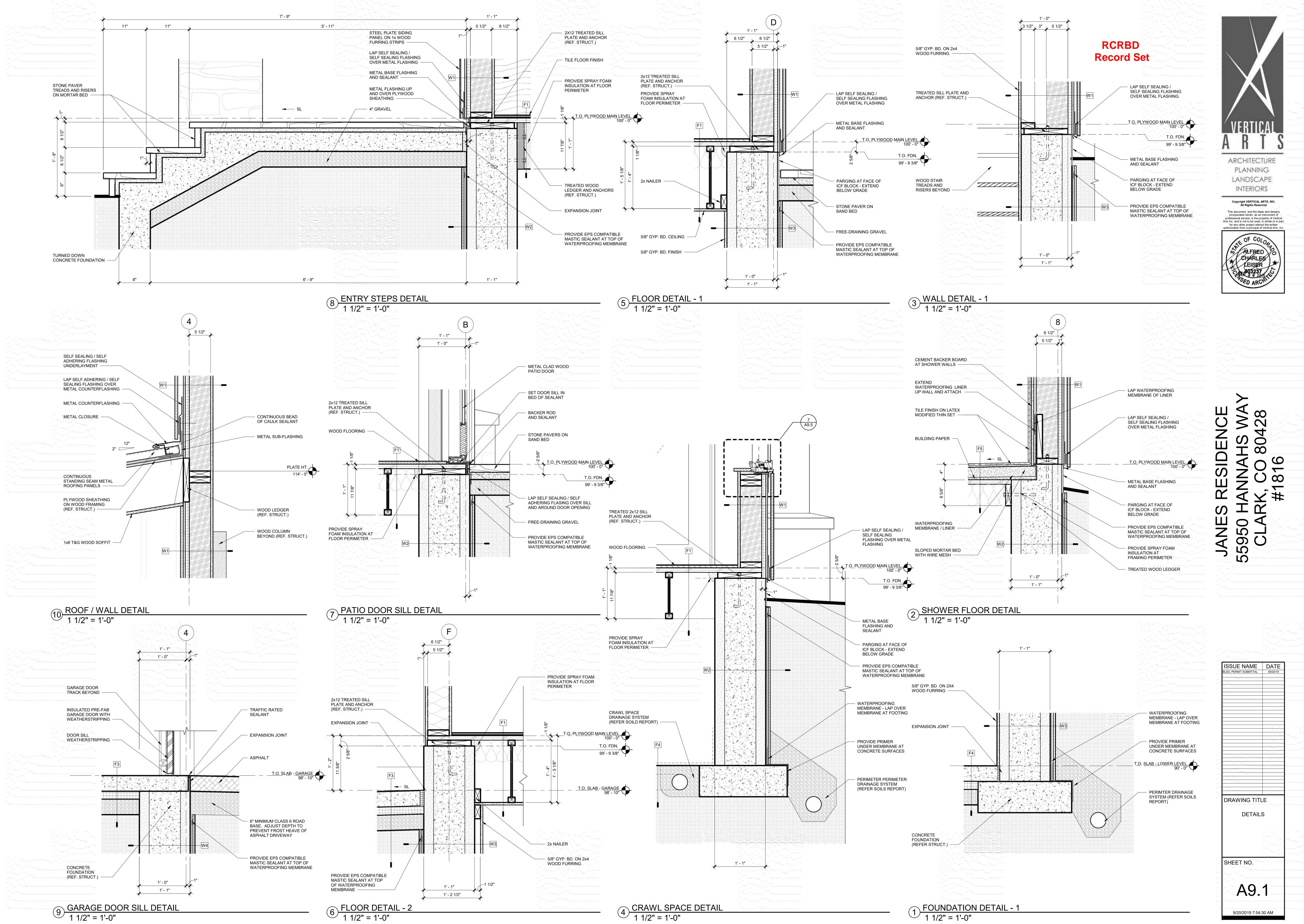


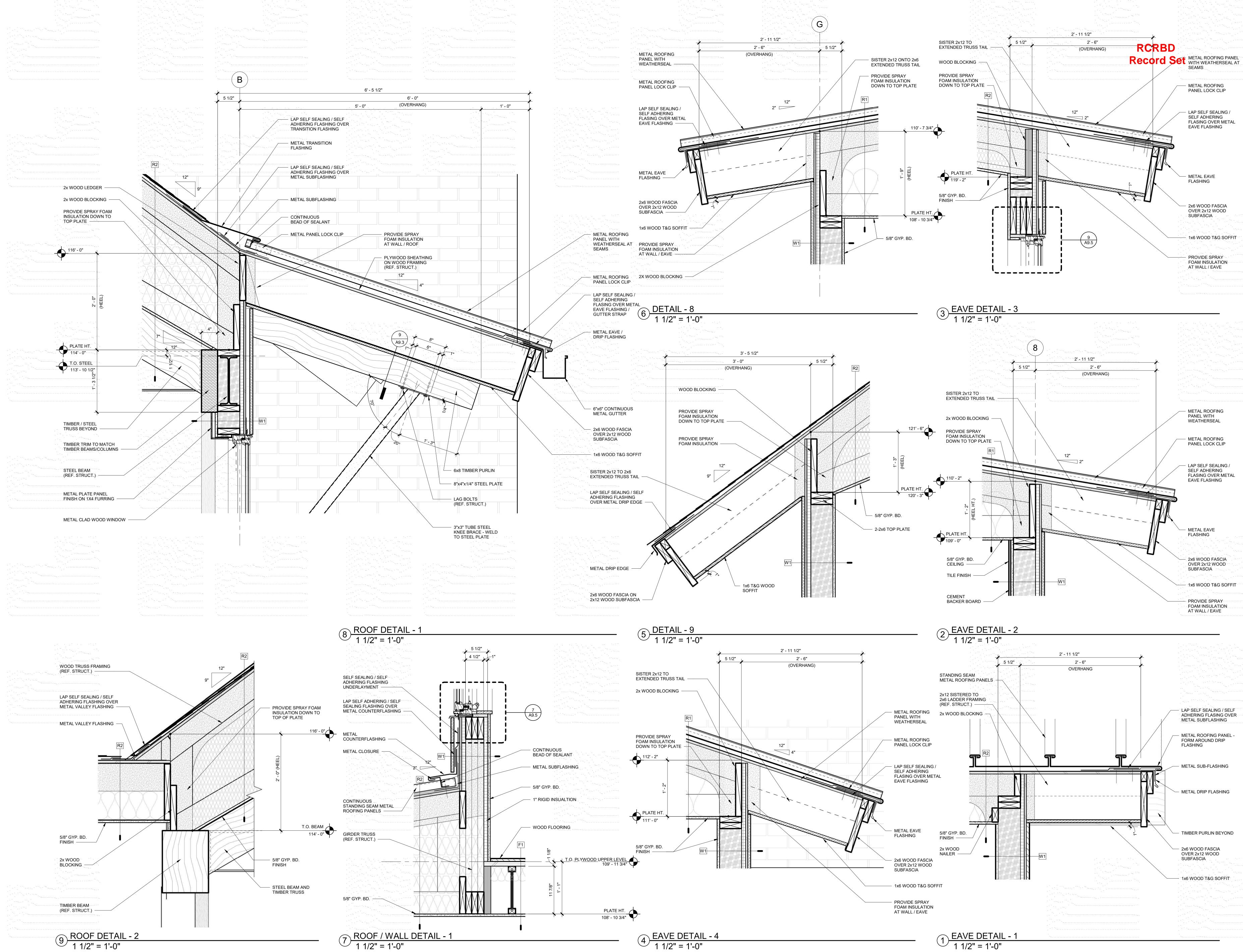


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METAL ROOFING PANEL LOCK CLIP

LAP SELF SEALING / SELF ADHERING FLASING OVER METAL EAVE FLASHING

2x6 WOOD FASCIA OVER 2x12 WOOD 1x6 WOOD T&G SOFFIT

FOAM INSULATION AT WALL / EAVE

- METAL ROOFING

- METAL ROOFING PANEL LOCK CLIP

- LAP SELF SEALING SELF ADHERING FLASING OVER METAL EAVE FLASHING

2x6 WOOD FASCIA OVER 2x12 WOOD - 1x6 WOOD T&G SOFFIT

- PROVIDE SPRAY FOAM INSULATION AT WALL / EAVE

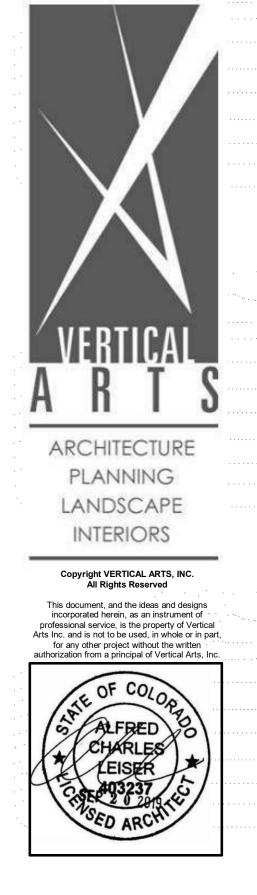
- LAP SELF SEALING / SELF ADHERING FLASING OVER METAL SUBFLASHING

METAL ROOFING PANEL

METAL DRIP FLASHING

TIMBER PURLIN BEYOND

1x6 WOOD T&G SOFFIT





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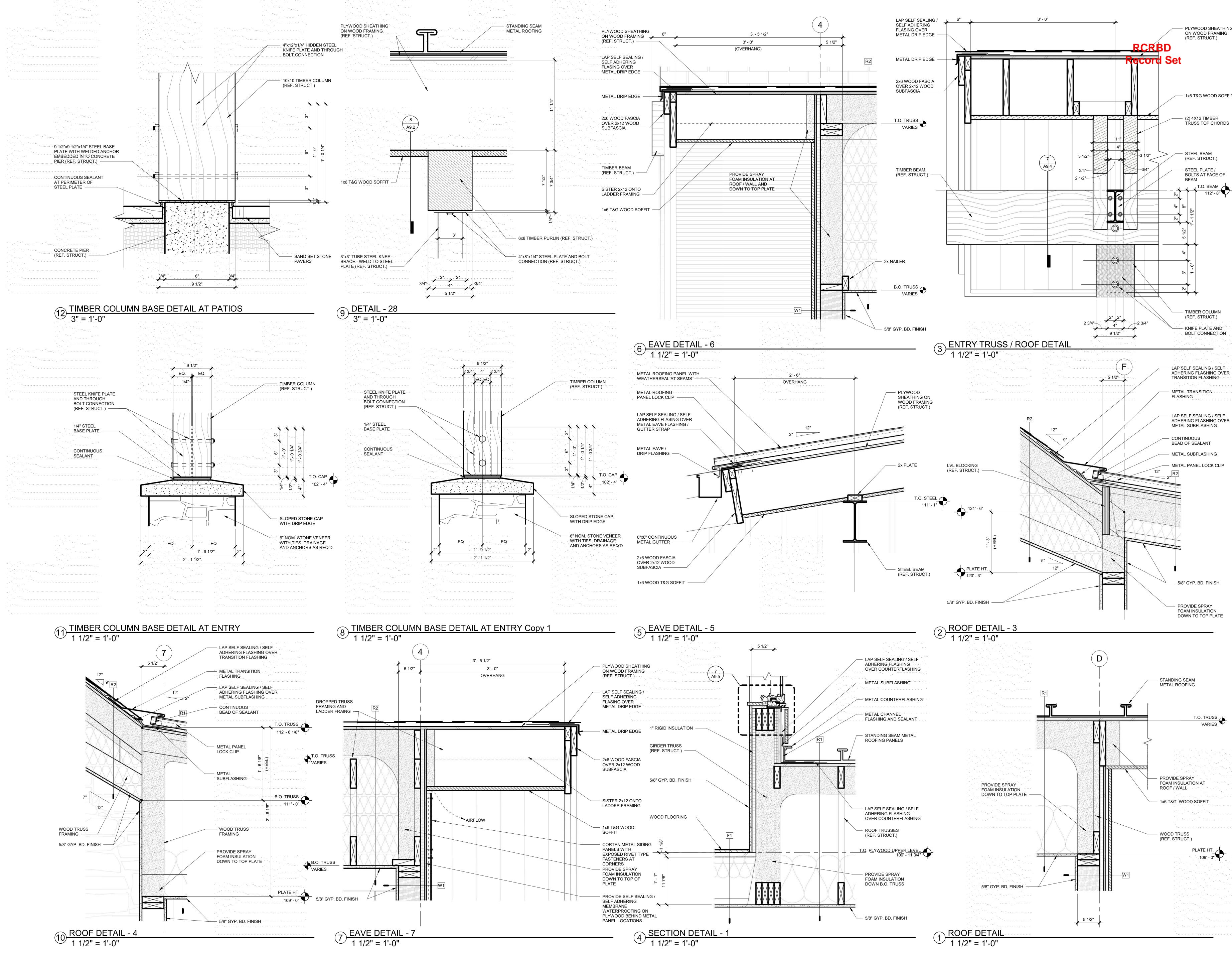
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# PLYWOOD SHEATHING ON WOOD FRAMING (REF. STRUCT.)

1x6 T&G WOOD SOFFIT

(2) 4X12 TIMBER TRUSS TOP CHORDS

BOLTS AT FACE OF T.O. BEAM 112' - 8" 🛡

TIMBER COLUMN (REF. STRUCT.) - KNIFE PLATE AND BOLT CONNECTION

T.O. TRUSS VARIES

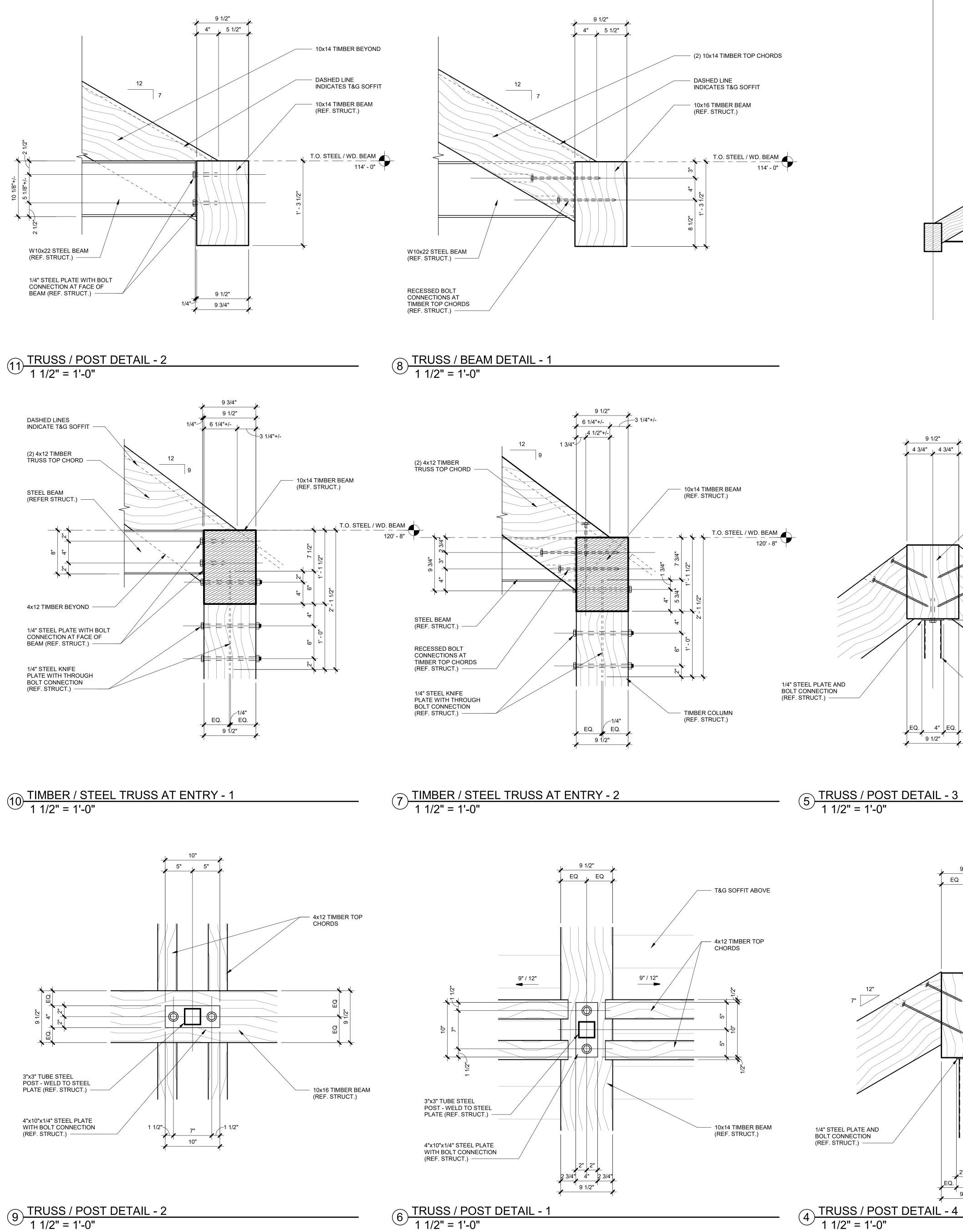
PLATE HT. 109' - 0"

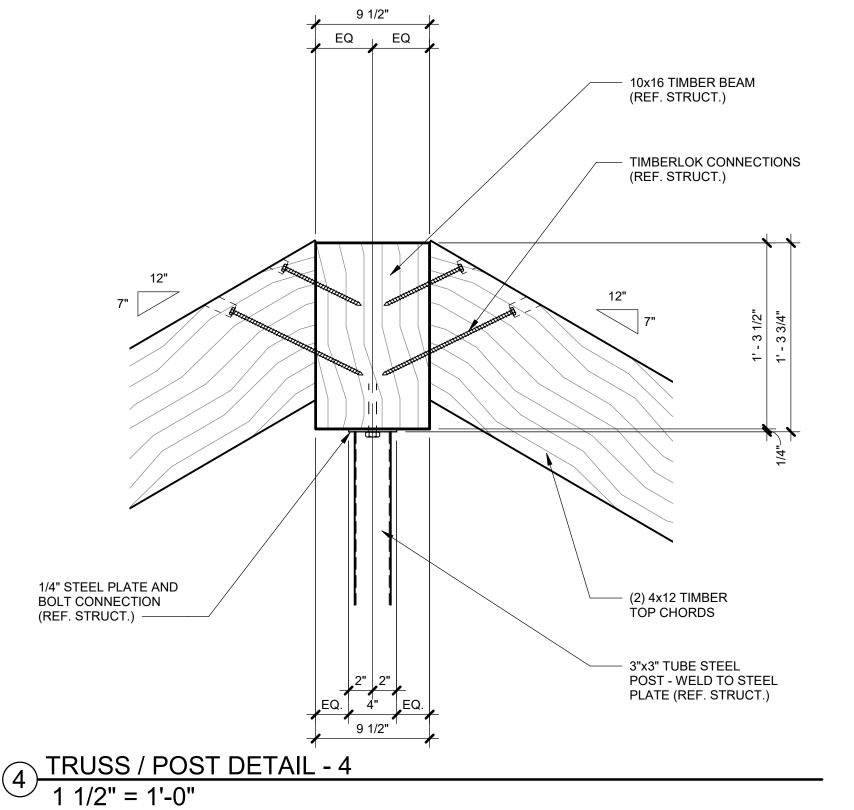


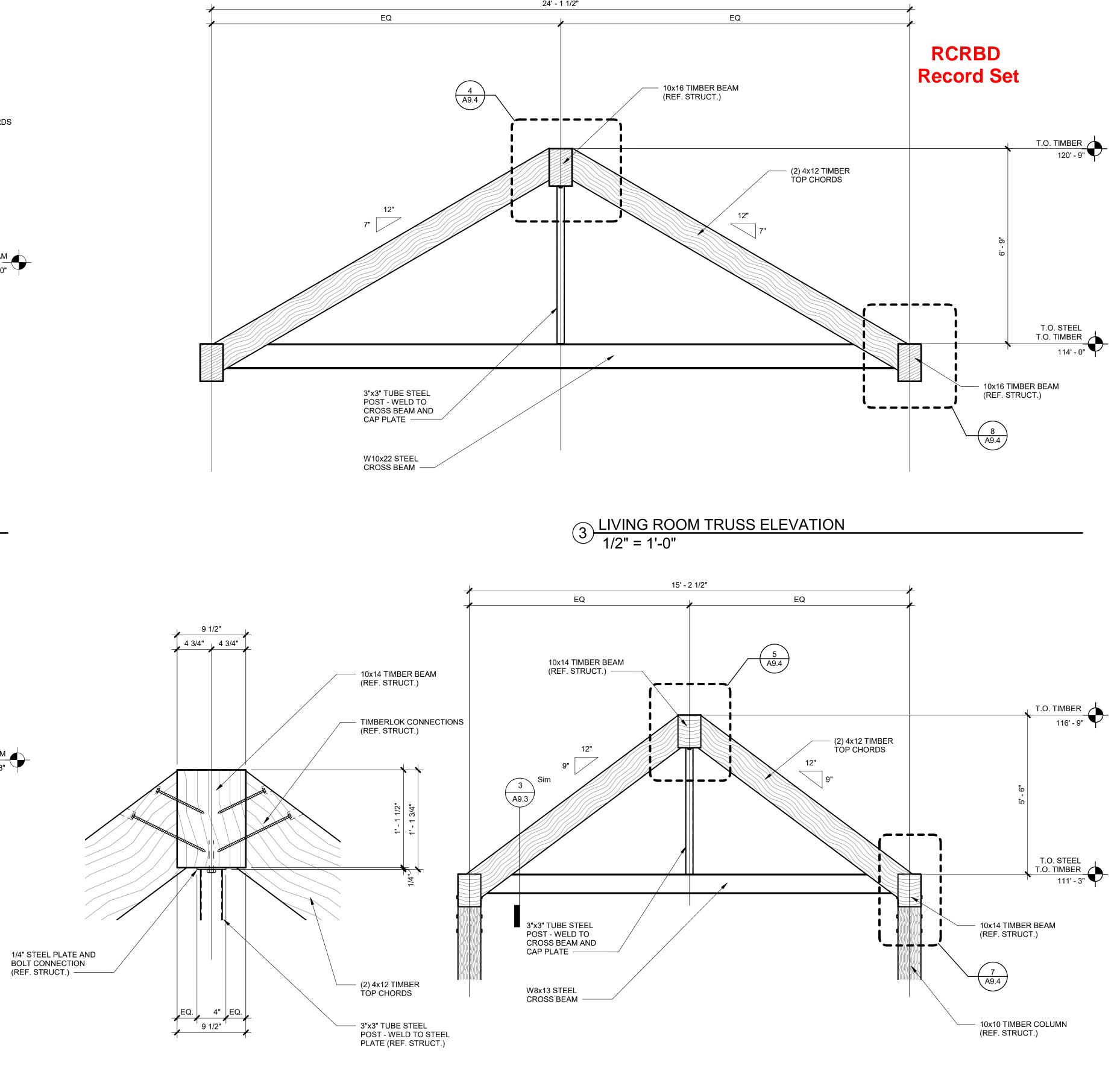
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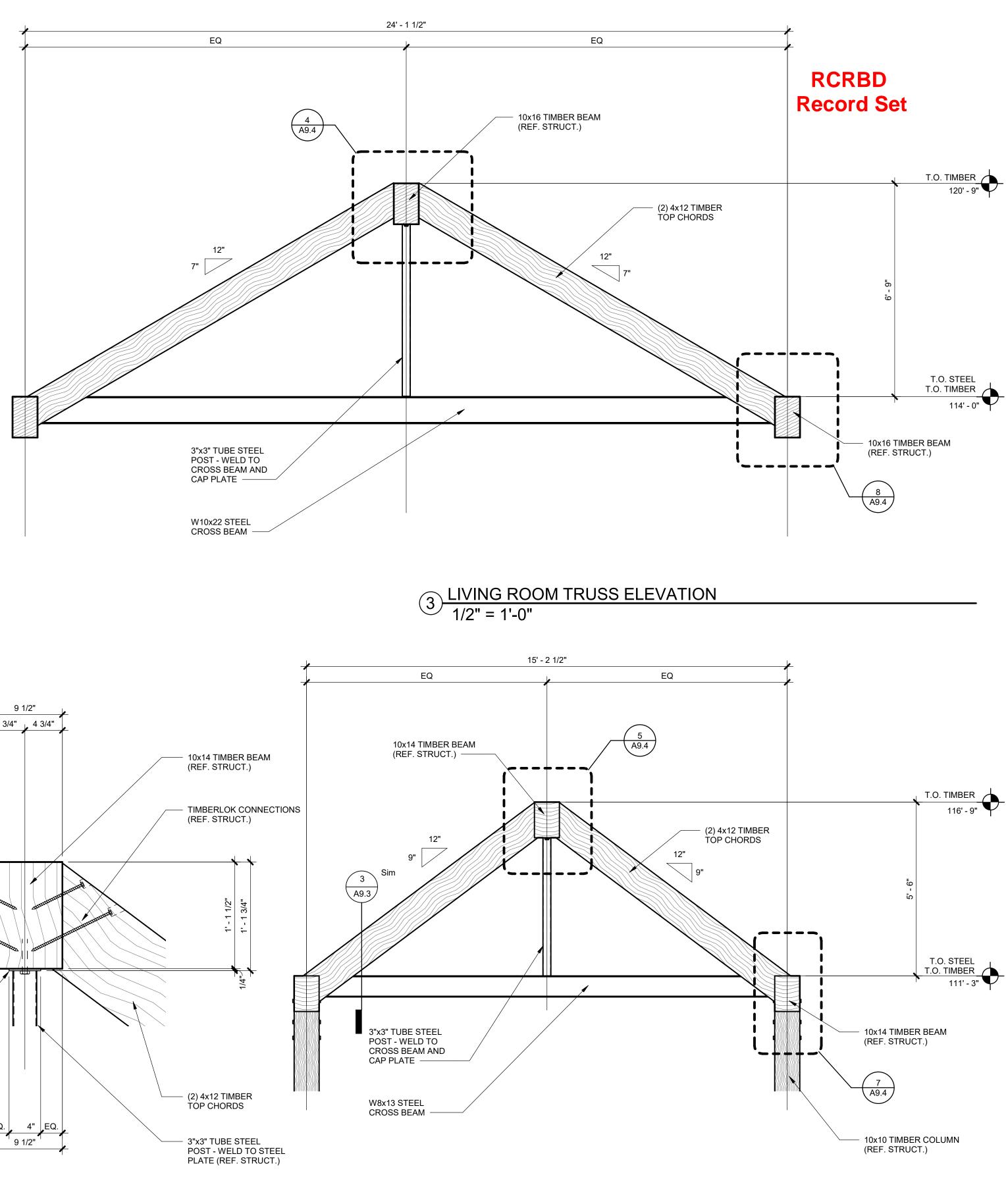
S

ISSUE NAME DATE G. PERMIT SUBMITTAL DRAWING TITLE DETAILS SHEET NO. A9.3 9/20/2019 7:54:41 AM

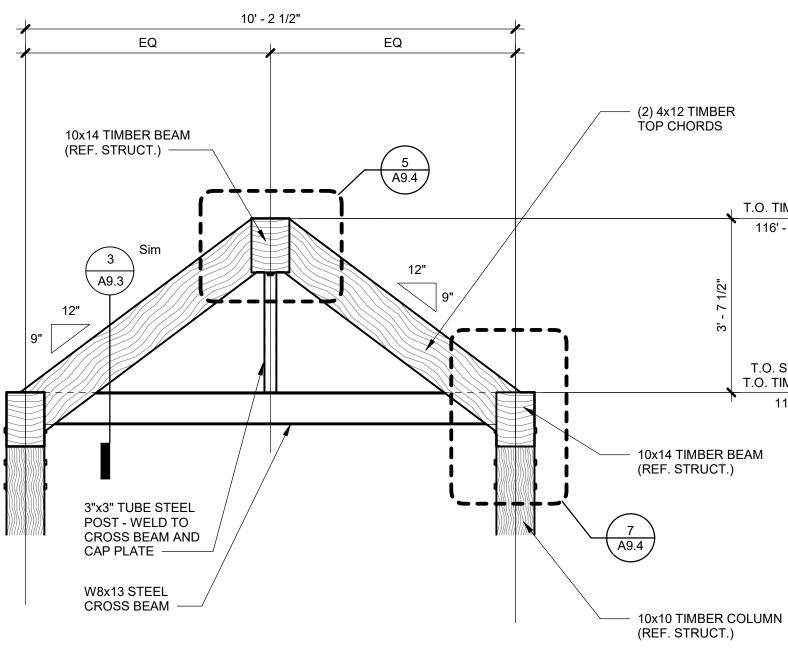








 $2 \frac{\text{MASTER PATIO TRUSS ELEVATION}}{1/2" = 1'-0"}$ 

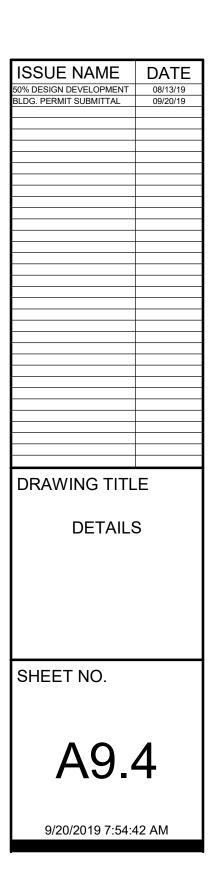


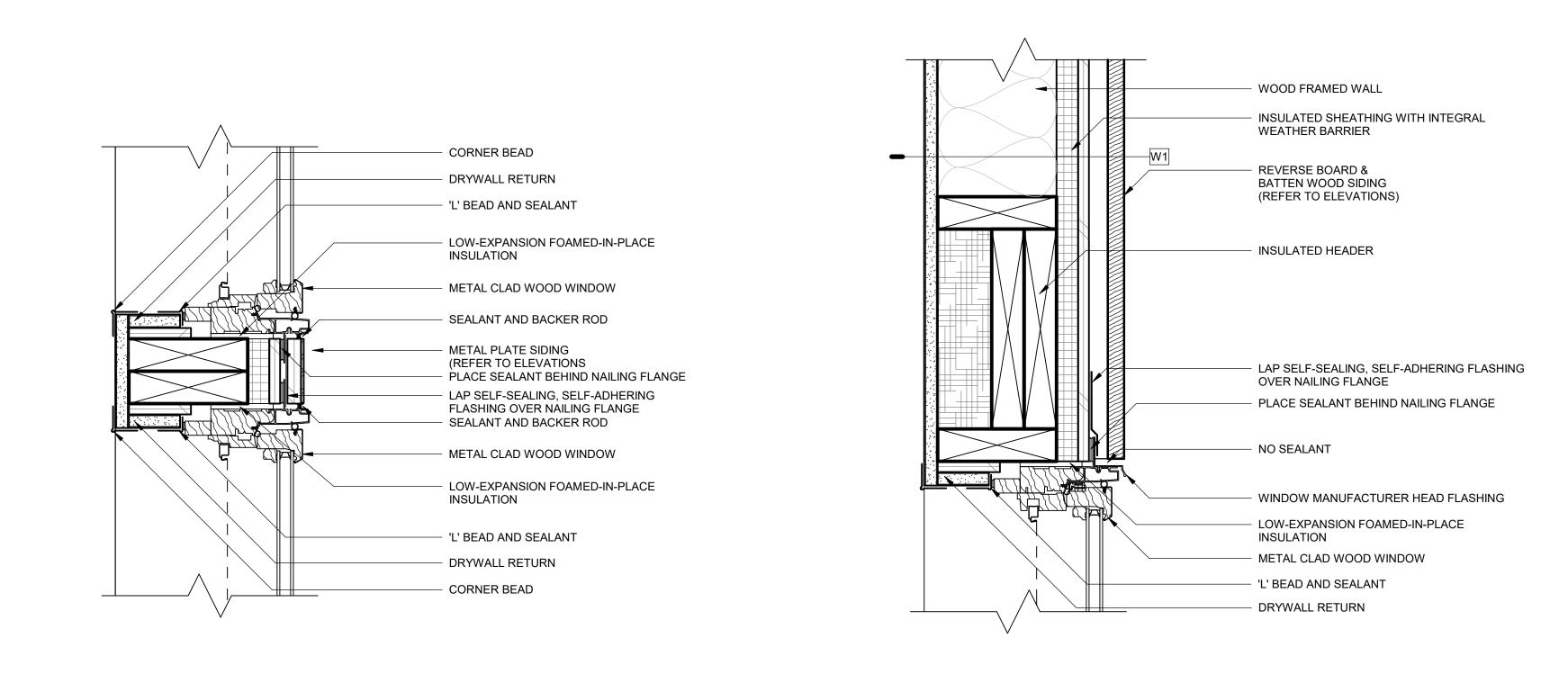
/ERTICAL ARCHITECTURE PLANNING LANDSCAPE INTERIORS Copyright VERTICAL ARTS, INC. All Rights Reserved This document, and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Vertical Arts Inc. and is not to be used, in whole or in part, for any other project without the written thorization from a principal of Vertical Arts, In OF COL

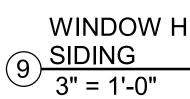
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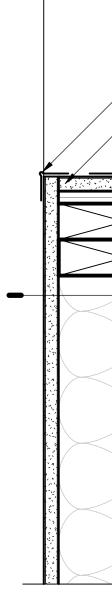
T.O. TIMBER 116' - 3 1/2"

T.O. STEEL T.O. TIMBER 112' - 8"

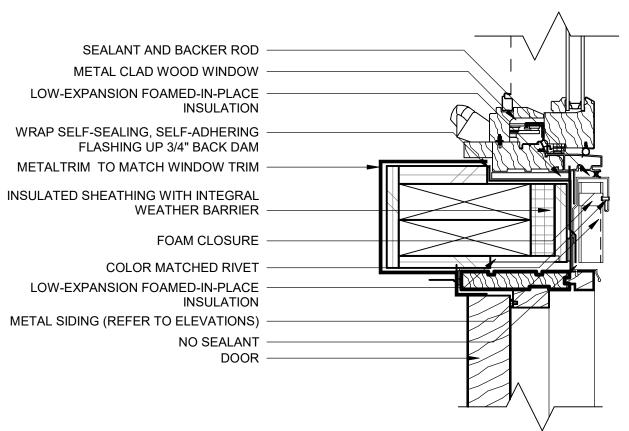




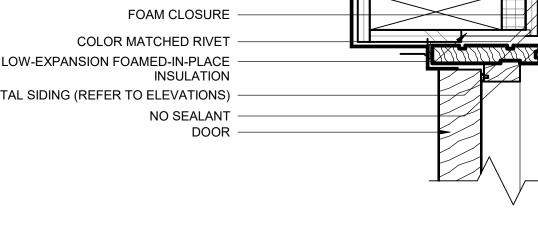




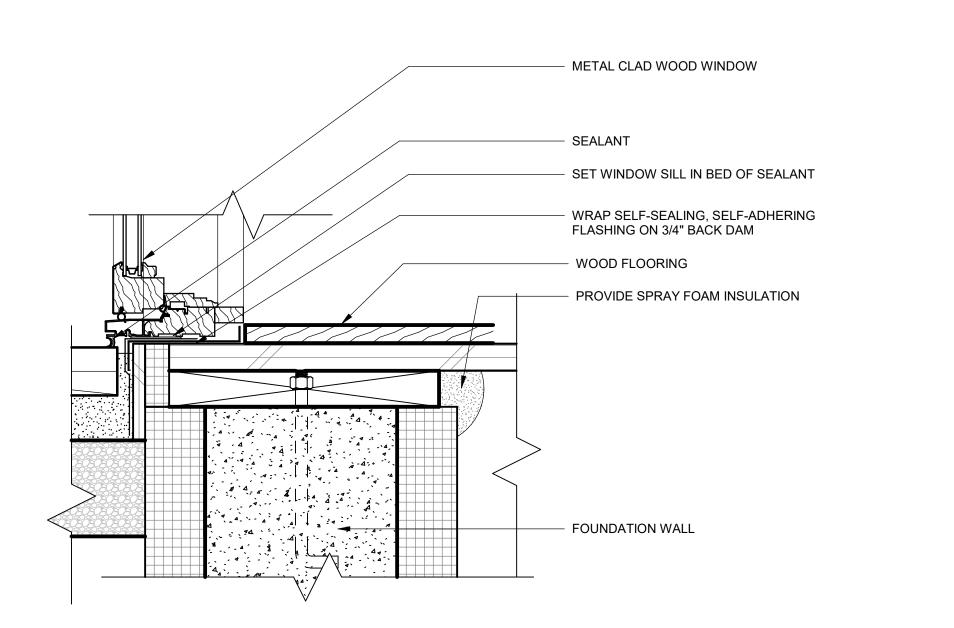
8 SIDING 3" = 1'-0"

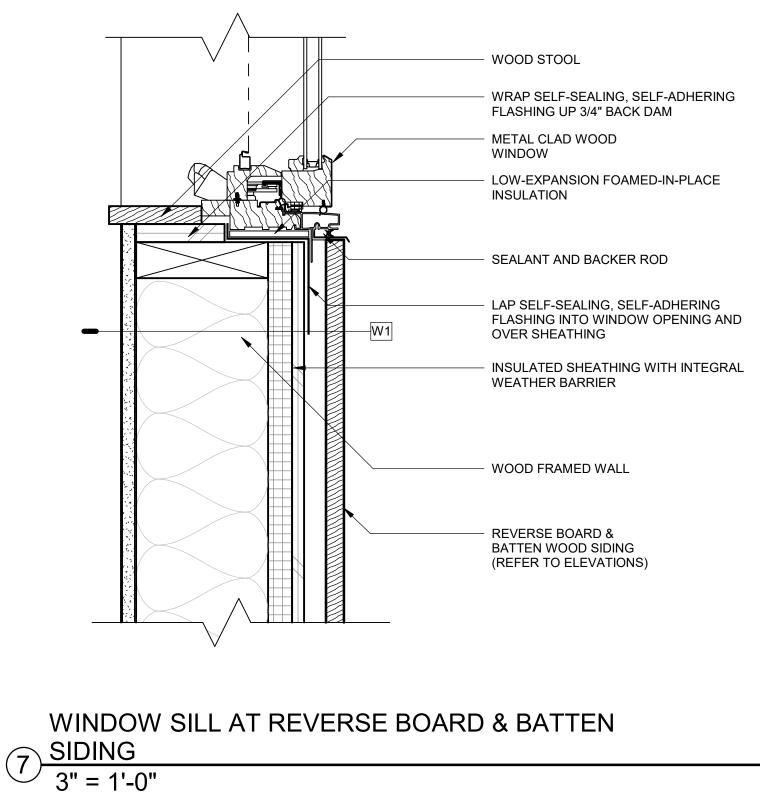


 $\textcircled{12} \underbrace{\text{WINDOW JAMB BLACK METAL}}_{3" = 1'-0"}$ 





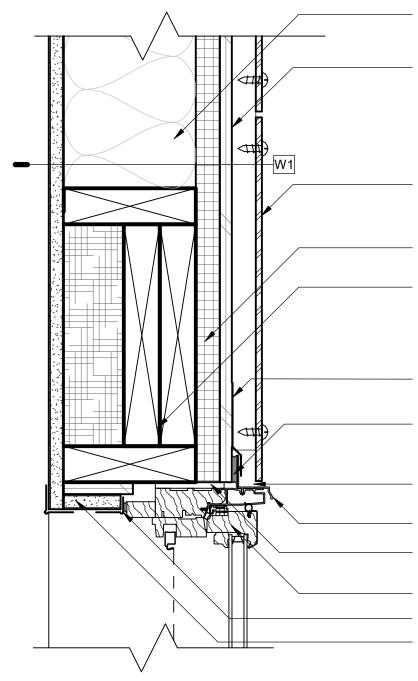




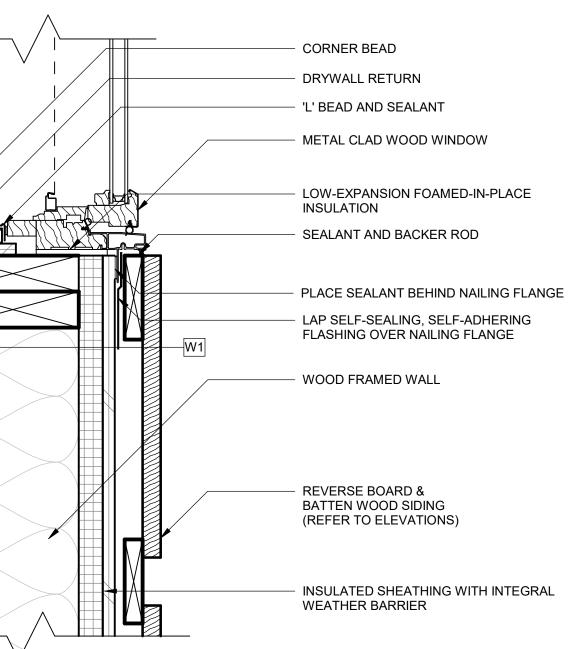
WINDOW JAMB AT REVERSE BOARD & BATTEN

 $\underbrace{10}_{3"} = 1'-0"$ 

# WINDOW HEAD AT REVERSE BOARD & BATTEN

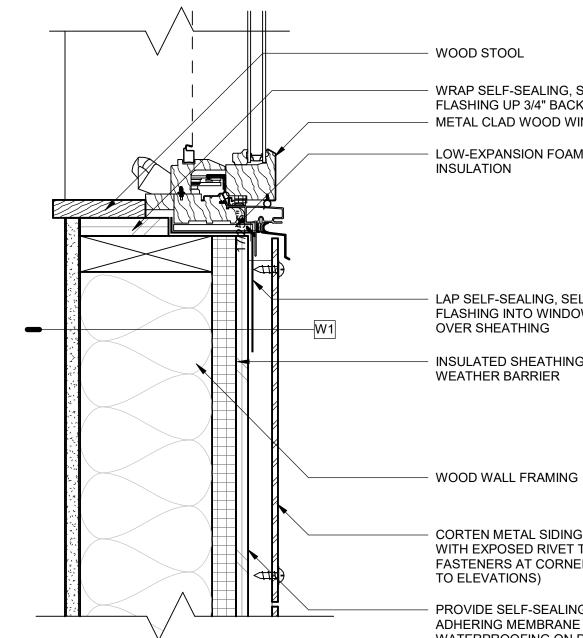


# WINDOW HEAD AT CORTEN METAL SIDING 6 PANELS 3" = 1'-0"









 $(4) \frac{\text{WINDOW SILL AT CORTEN METAL SIDING PANELS}}{3" = 1'-0"}$ 

WOOD WALL FRAMING

PROVIDE SELF-SEALING-/SELF-ADHERING MEMBRANE WATERPROOFING ON PLYWOOD BEHIND METAL PANEL LOCATIONS

CORTEN METAL SIDING PANELS WITH EXPOSED RIVET TYPE FASTENERS AT CORNERS (REFER

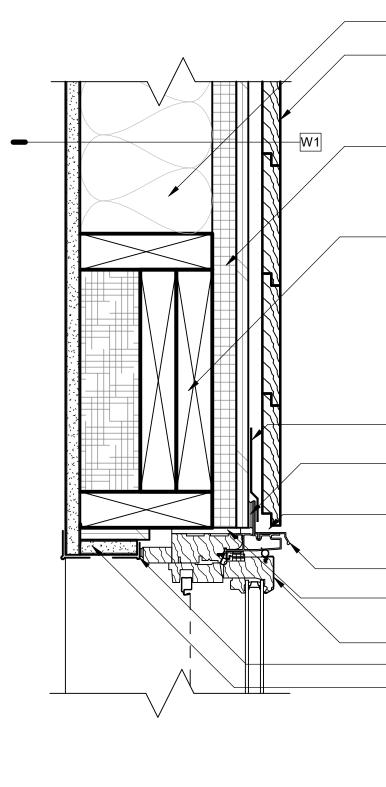
TO ELEVATIONS) INSULATED SHEATHING WITH INTEGRAL WEATHER BARRIER INSULATED HEADER

LAP SELF-SEALING, SELF-ADHERING FLASHING OVER NAILING FLANGE PLACE SEALANT BEHIND NAILING FLANGE

NO SEALANT

WINDOW MANUFACTURER HEAD FLASHING LOW-EXPANSION FOAMED-IN-PLACE INSULATION METAL CLAD WOOD WINDOW

- 'L' BEAD AND SEALANT DRYWALL RETURN



# WOOD WALL FRAMING

# HORIZONTAL SHIPLAR RBD TO ELEVATIONS) **Record Set**

INSULATED SHEATHING WITH INTEGRAL WEATHER BARRIER

INSULATED HEADER

- LAP SELF-SEALING, SELF-ADHERING FLASHING OVER NAILING FLANGE PLACE SEALANT BEHIND NAILING FLANGE

NO SEALANT

WINDOW MANUFACTURER HEAD FLASHING LOW-EXPANSION FOAMED-IN-PLACE INSULATION METAL CLAD WOOD WINDOW - 'L' BEAD AND SEALANT DRYWALL RETURN

# WINDOW HEAD AT HORIZONTAL SHIPLAP SIDING 3" = 1'-0"

- CORNER BEAD DRYWALL RETURN 'L' BEAD AND SEALANT
- LOW-EXPANSION FOAMED-IN-PLACE INSULATION
- METAL CLAD WOOD WINDOW
- SEALANT AND BACKER ROD JAMB FLASHING
- PLACE SEALANT BEHIND NAILING FLANGE LAP SELF-SEALING, SELF-ADHERING FLASHING OVER NAILING FLANGE WOOD WALL FRAMING
- CORTEN METAL SIDING PANELS WITH EXPOSED RIVET TYPE FASTENERS AT CORNERS (REFER TO ELEVATIONS)
- PROVIDE SELF-SEALING-/SELF-ADHERING MEMBRANE WATERPROOFING ON PLYWOOD BEHIND METAL PANEL LOCATIONS INSULATED SHEATHING WITH INTEGRAL WEATHER BARRIER

WOOD STOOL

## WRAP SELF-SEALING, SELF-ADHERING FLASHING UP 3/4" BACK DAM METAL CLAD WOOD WINDOW

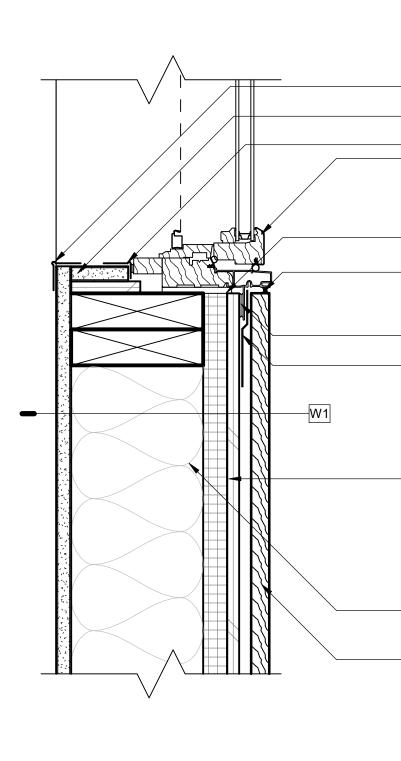
LOW-EXPANSION FOAMED-IN-PLACE INSULATION

# LAP SELF-SEALING, SELF-ADHERING FLASHING INTO WINDOW OPENING AND OVER SHEATHING INSULATED SHEATHING WITH INTEGRAL WEATHER BARRIER

CORTEN METAL SIDING PANELS WITH EXPOSED RIVET TYPE FASTENERS AT CORNERS (REFER TO ELEVATIONS)

PROVIDE SELF-SEALING-/SELF-ADHERING MEMBRANE WATERPROOFING ON PLYWOOD BEHIND METAL PANEL LOCATIONS





- CORNER BEAD - DRYWALL RETURN 'L' BEAD AND SEALANT METAL CLAD WOOD WINDOW

LOW-EXPANSION FOAMED-IN-PLACE INSULATION - SEALANT AND BACKER ROD

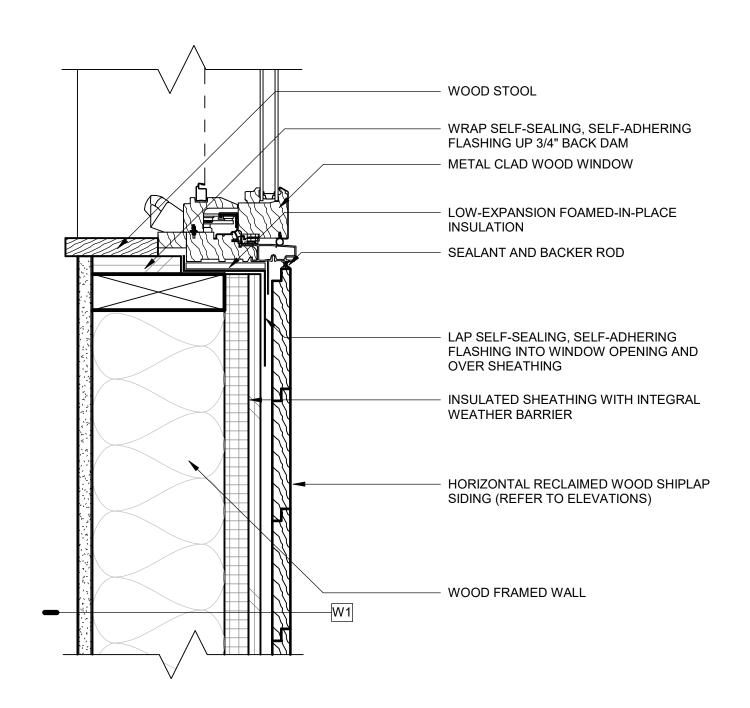
- PLACE SEALANT BEHIND NAILING FLANGE - LAP SELF-SEALING, SELF-ADHERING FLASHING OVER NAILING FLANGE

INSULATED SHEATHING WITH INTEGRAL WEATHER BARRIER

WOOD WALL FRAMING

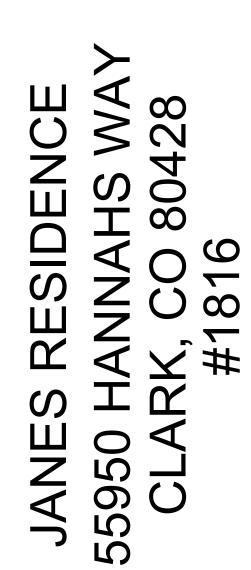
HORIZONTAL WOOD SHIPLAP SIDING (REFER TO ELEVATIONS

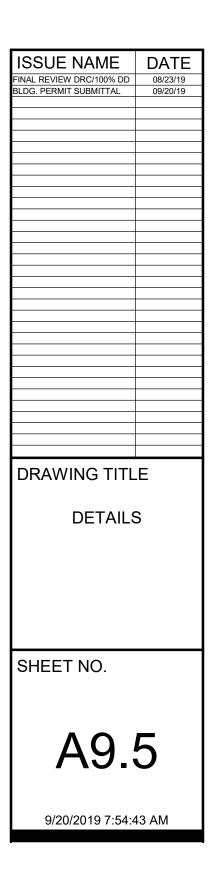
# $\bigcirc \frac{\text{WINDOW JAMB AT HORIZONTAL SHIPLAP SIDING}}{3" = 1'-0"}$

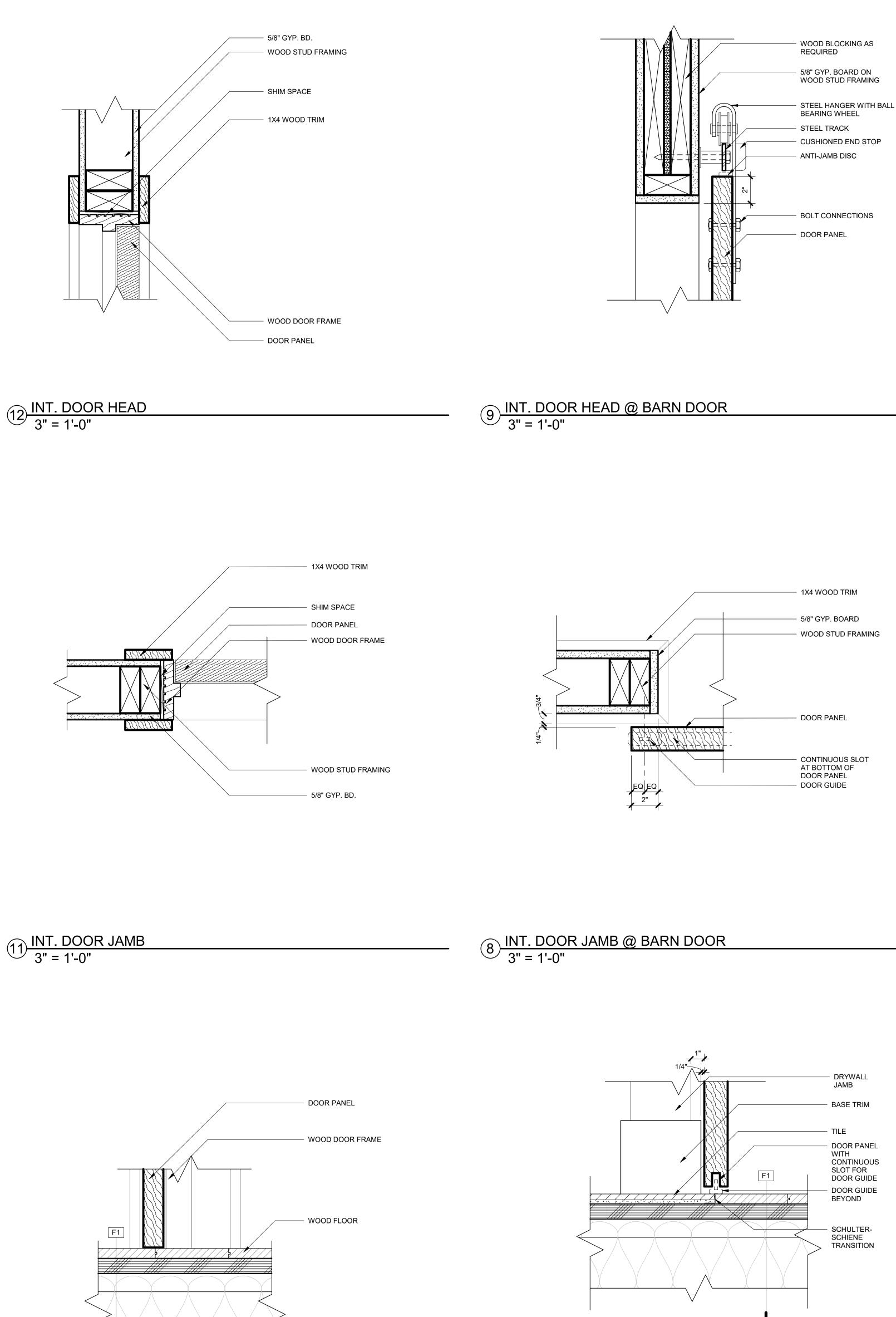


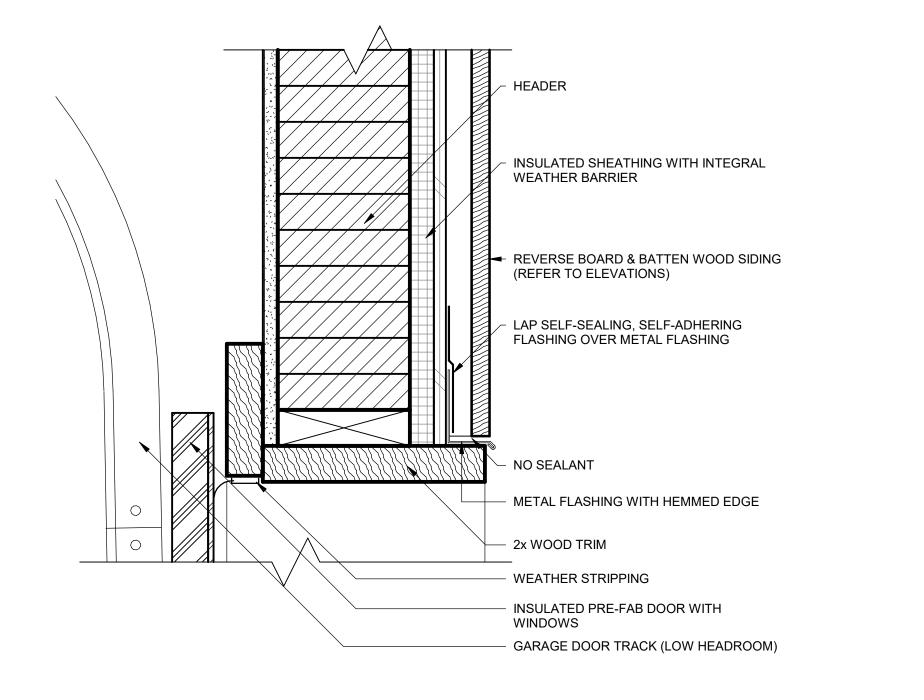
 $\underbrace{1}_{3"=1'-0"} WINDOW SILL AT HORIZONTAL SHIPLAP SIDING$ 

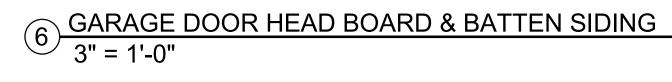


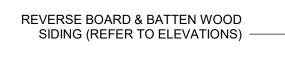










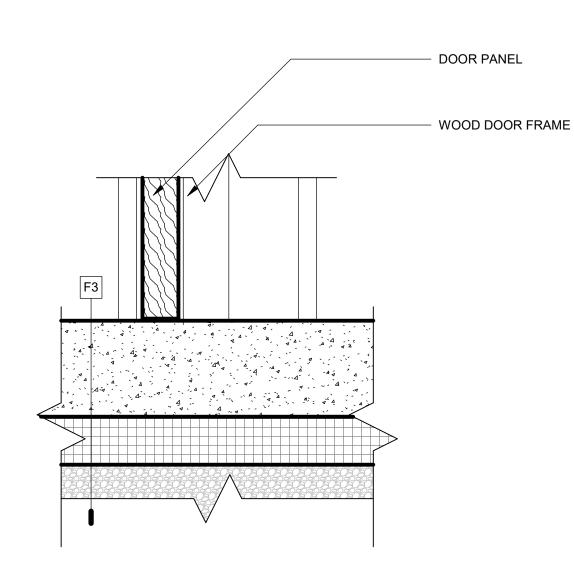




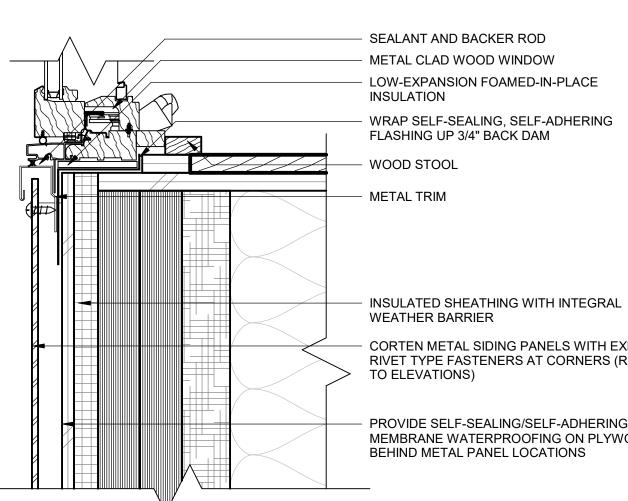
INSULATED PRE-FAB DOOR WITH WINDOWS

2x WOOD TRIM GARAGE DOOR TRACK







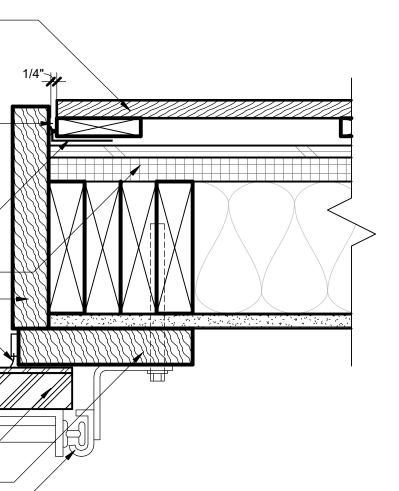


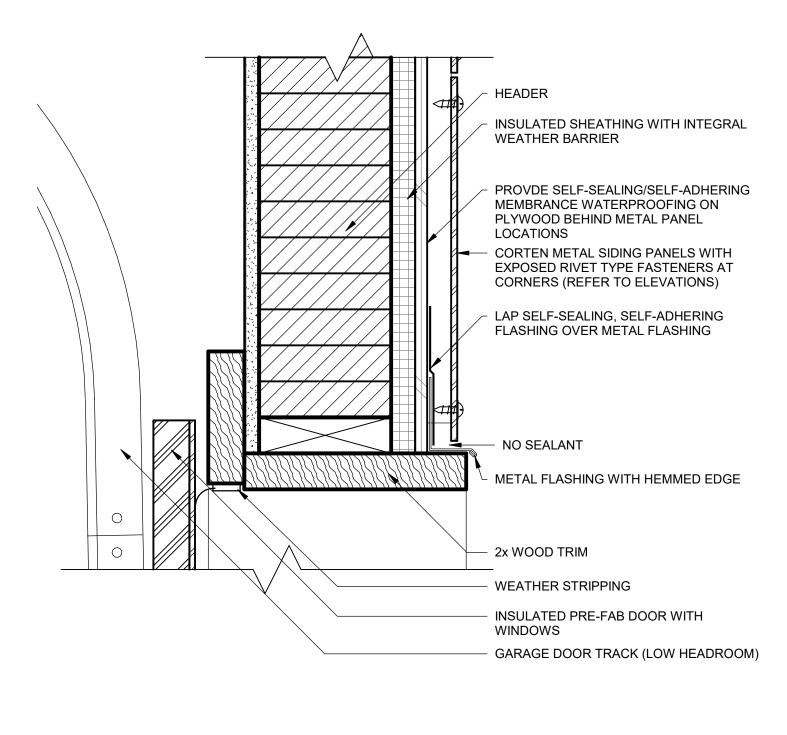
METAL CLAD WOOD WINDOW - LOW-EXPANSION FOAMED-IN-PLACE INSULATION WRAP SELF-SEALING, SELF-ADHERING FLASHING UP 3/4" BACK DAM WOOD STOOL - METAL TRIM

WEATHER BARRIER - CORTEN METAL SIDING PANELS WITH EXPOSED RIVET TYPE FASTENERS AT CORNERS (REFER TO ELEVATIONS)

PROVIDE SELF-SEALING/SELF-ADHERING MEMBRANE WATERPROOFING ON PLYWOOD BEHIND METAL PANEL LOCATIONS

# WINDOW SILL CORTEN METAL SIDING PANEL 2ND (3) FLOOR 3" = 1'-0"

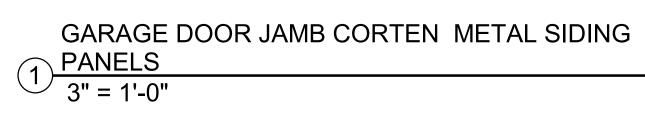




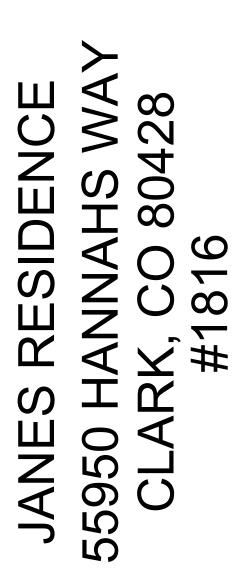
# GARAGE DOOR HEAD CORTEN METAL SIDING PANEL

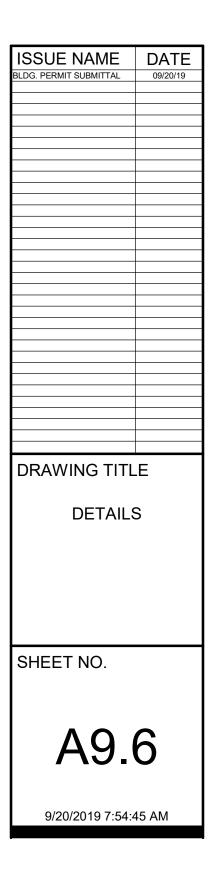
′ 3" = 1'-0"

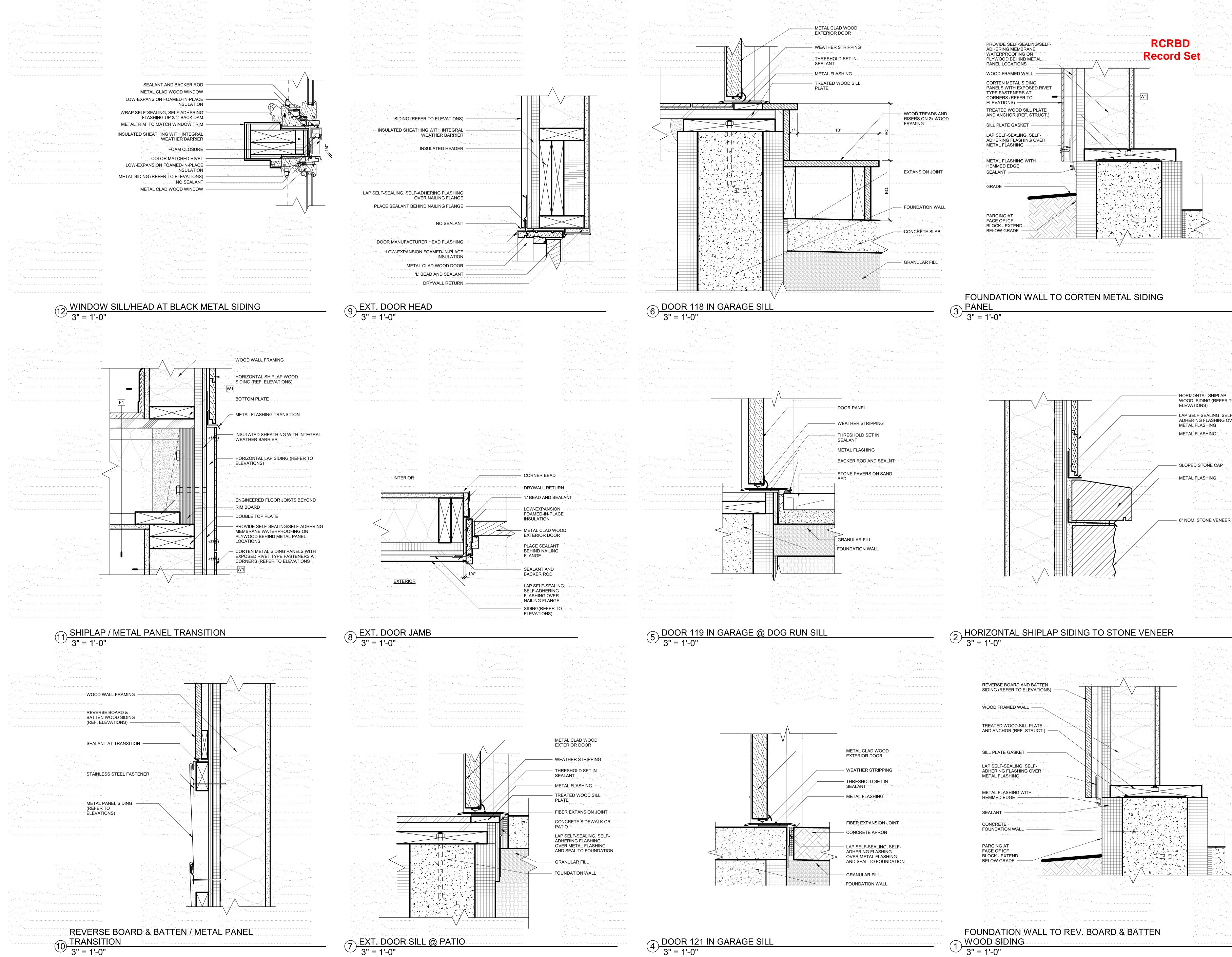
PROVIDE SELF-SEALING/SELF-ADHERING MEMBRANE WATERPROOFING ON PLYWOOD BEHIND METAL PANEL LOCATIONS CORTEN METAL SIDING PANELS WITH EXPOSED RIVET TYPE FASTENERS AT CORNERS (REFER TO ELEVATIONS) -JAMB FLASHING W1 SEALANT AND BACKER ROD PLACE SEALANT BEHIND NAILING FLANGE -LAP SELF-SEALING, SELF-ADHERING FLASHING ONTO WOOD TRIM INSULATED SHEATHING WITH 2x WOOD TRIM WEATHER STRIPPING INSULATED PRE-FAB DOOR WITH WINDOWS 2x WOOD TRIM GARAGE DOOR TRACK











 $4 \frac{\text{DOOR 121 IN GARAGE SILL}}{3" = 1'-0"}$ 

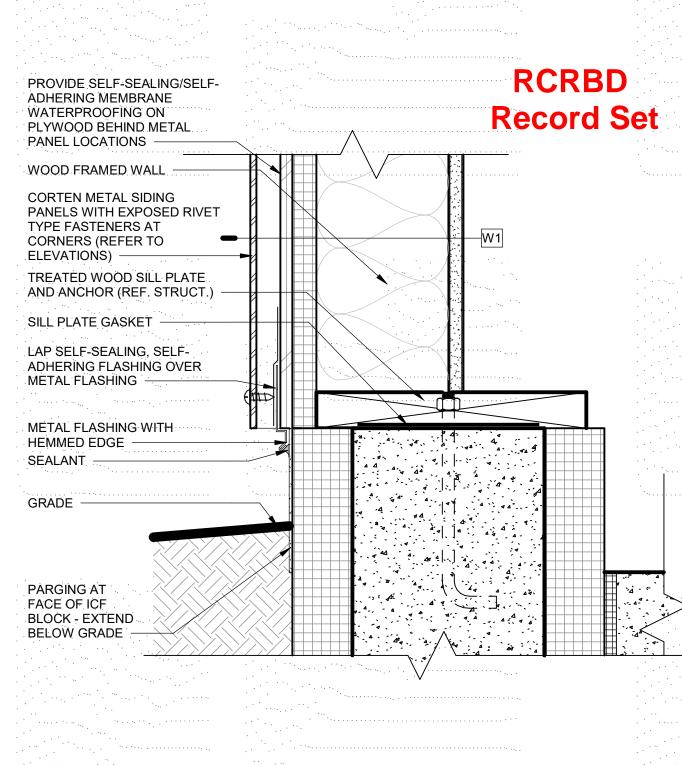
- WEATHER STRIPPING	
- THRESHOLD SET IN SEALANT	
- METAL FLASHING	
- BACKER ROD AND SEALNT	
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GRANULAR FILL FOUNDATION WALL	

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– METAL FLASHIN	Ğ
- FIBER EXPANSIO	DN JOINT

AND SEAL TO FOUNDAT	
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FOUNDATION WALL	
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 HORIZONTAL SHIPLAP
 WOOD SIDING (REFER TO ELEVATIONS) LAP SELF-SEALING, SELF-ADHERING FLASHING OVER METAL FLASHING

SLOPED STONE CAP METAL FLASHING

S

Ш Z

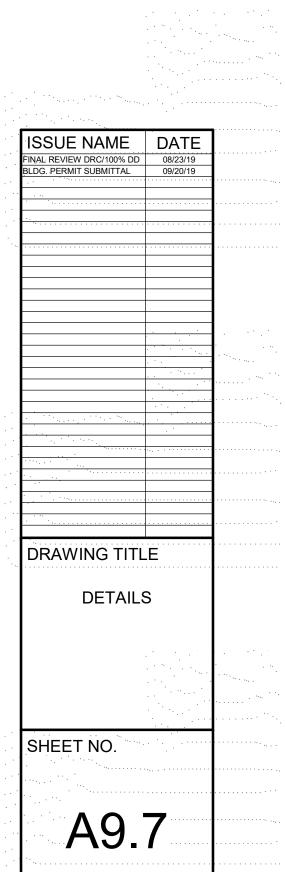
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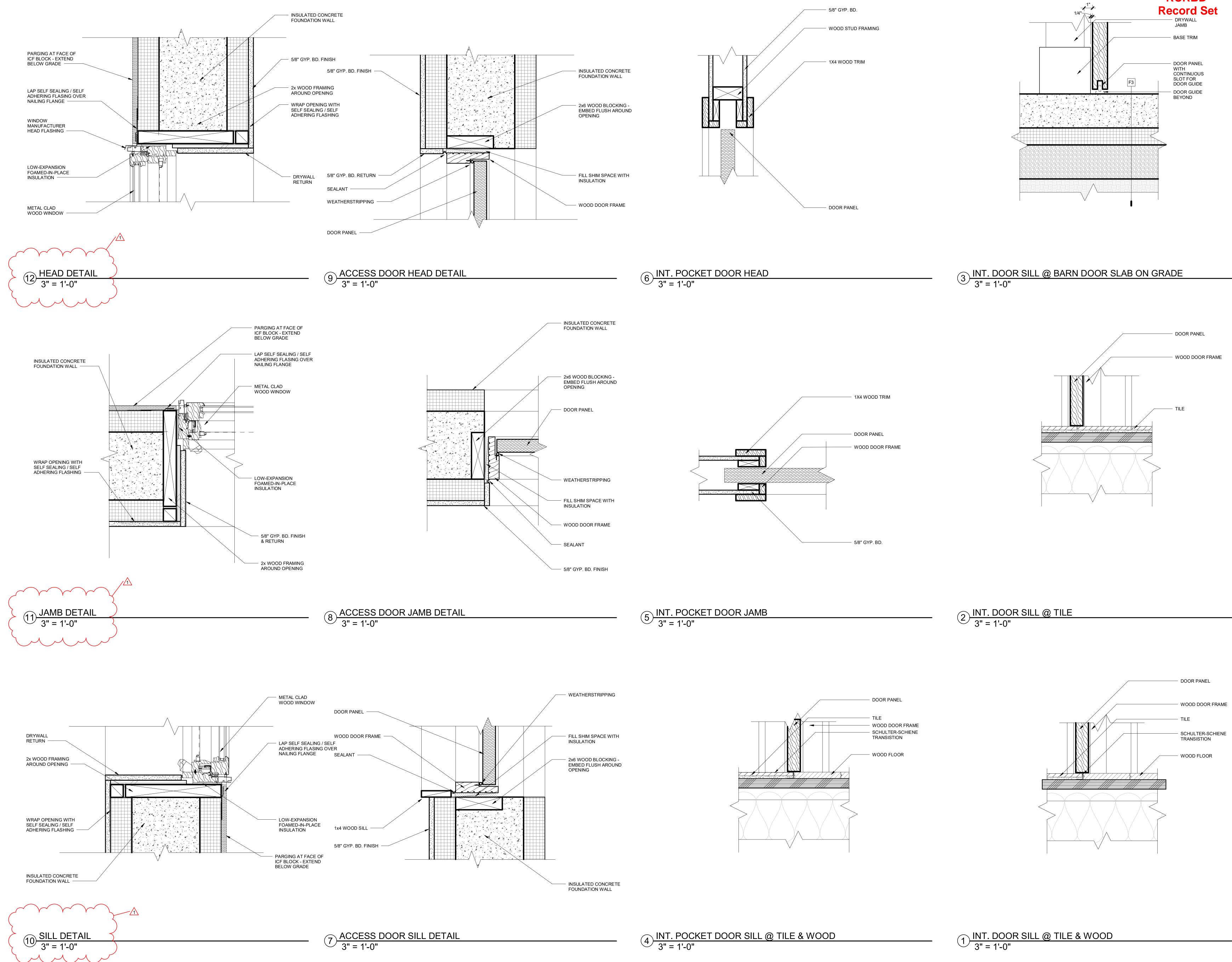


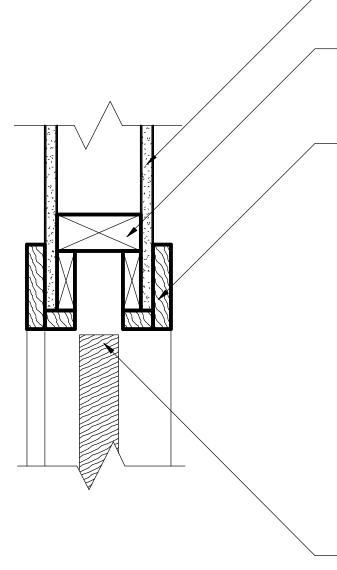


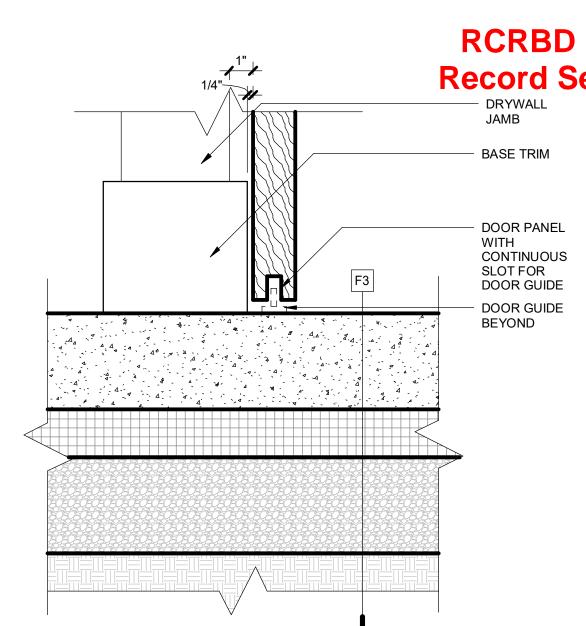
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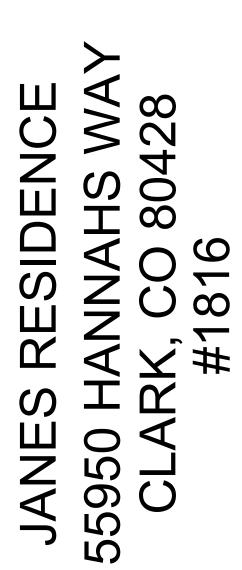
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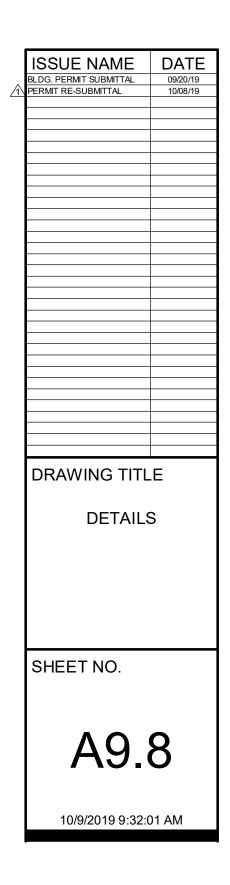


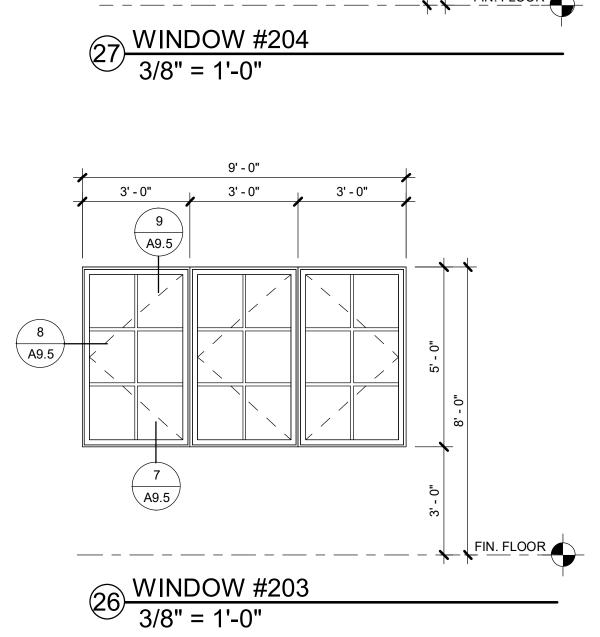


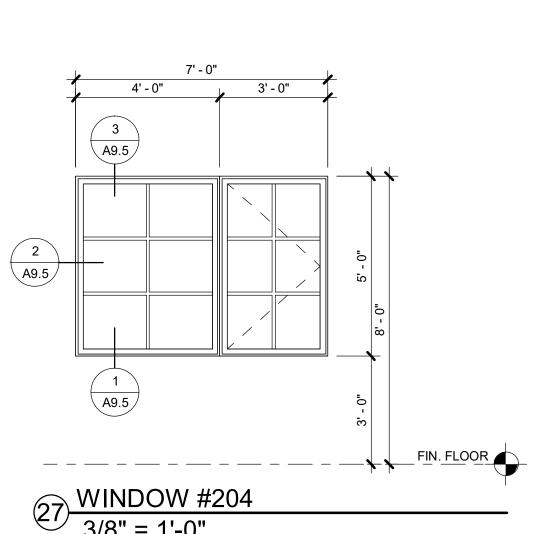


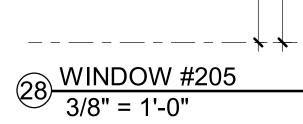


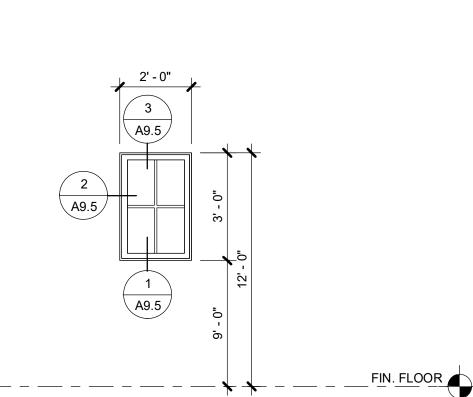


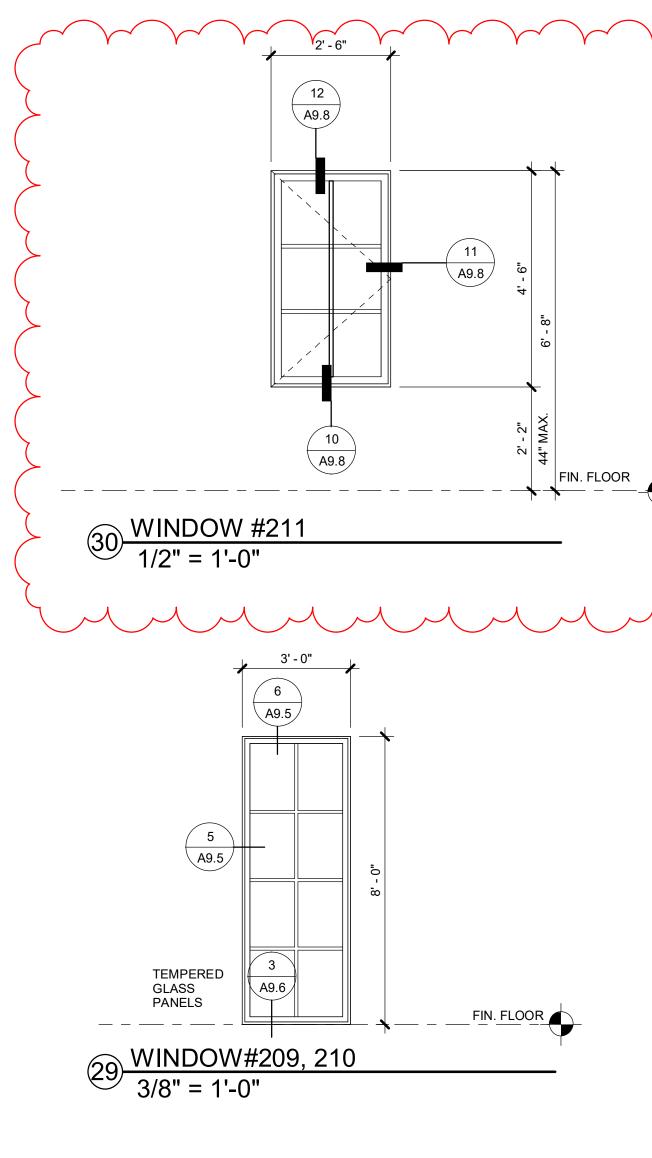


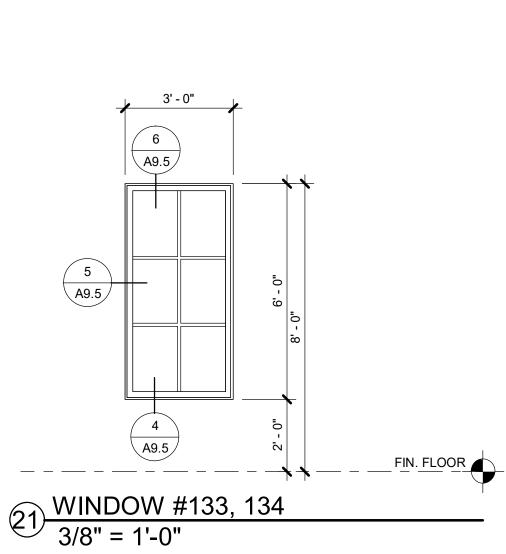


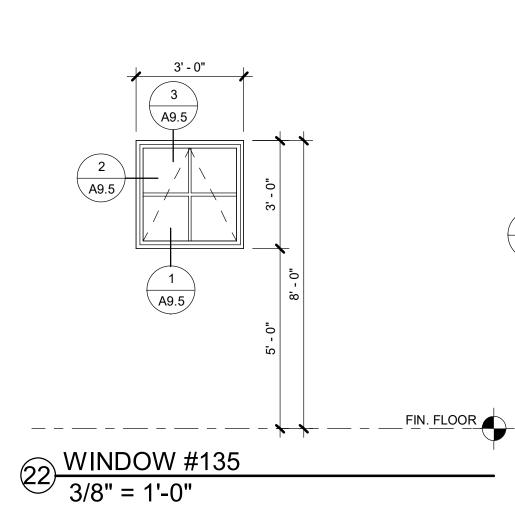


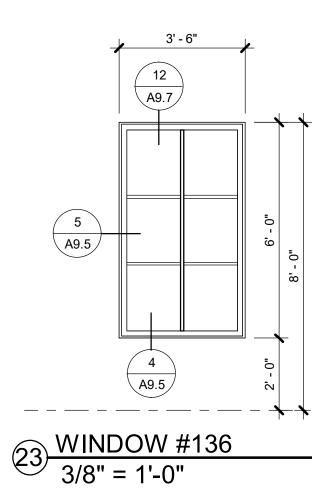




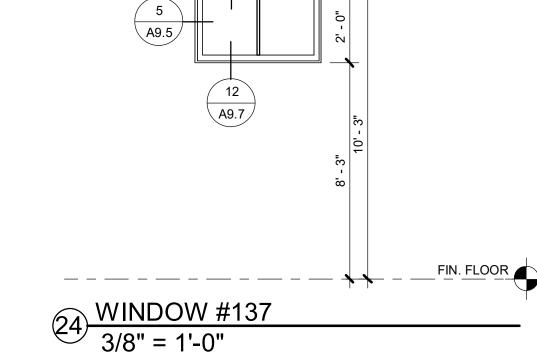


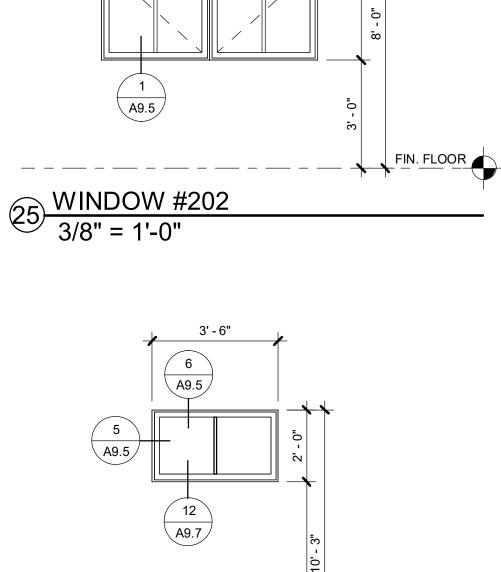


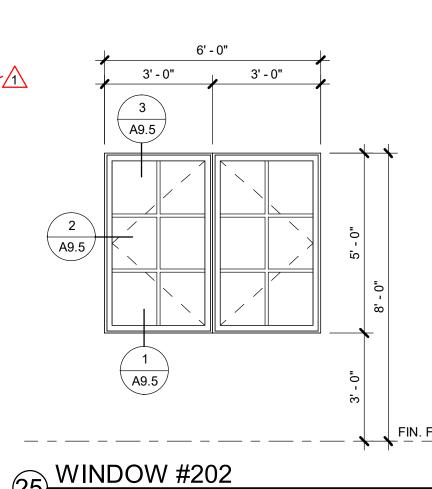


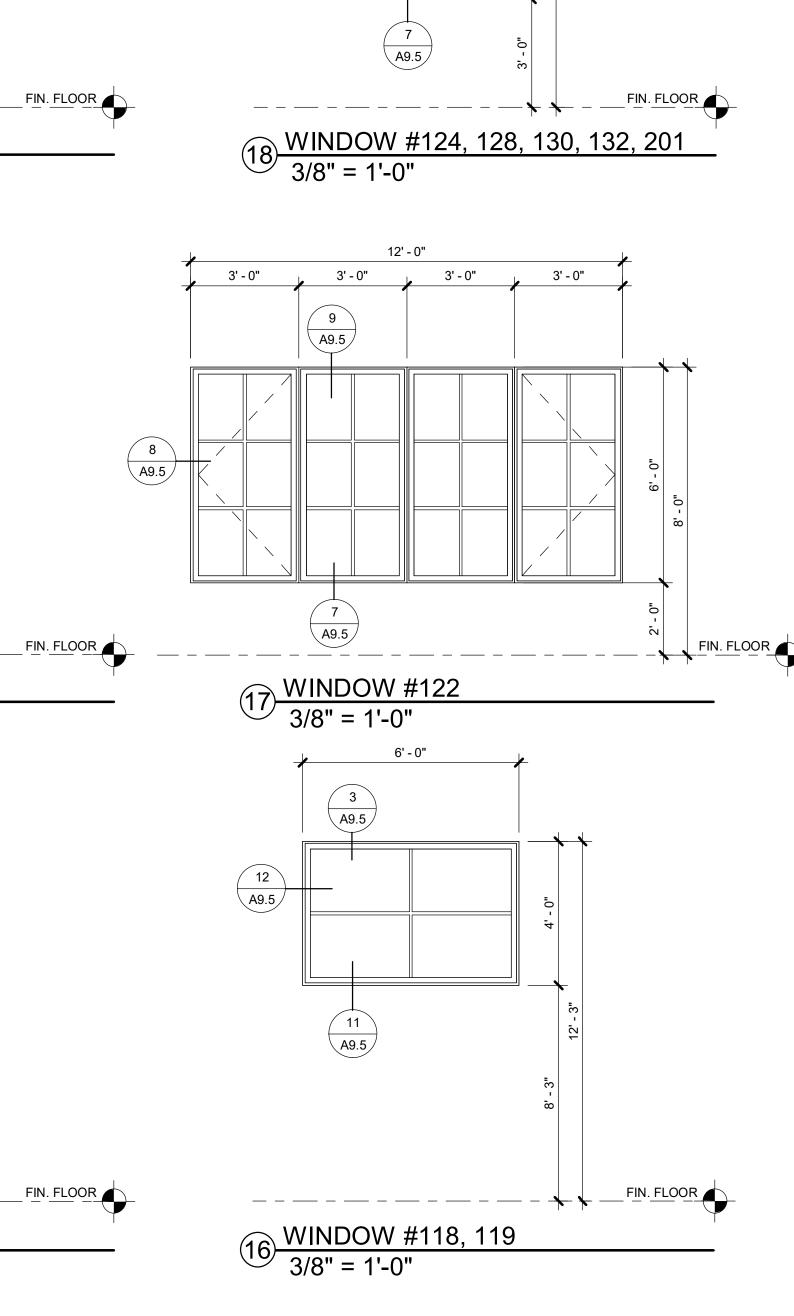


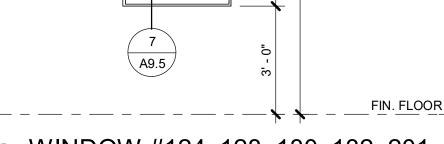
/ 3/8" = 1'-0"

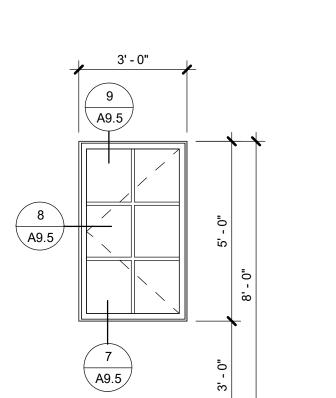


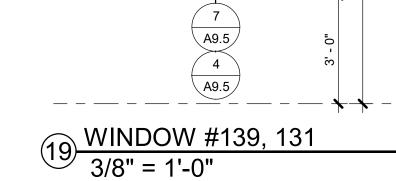


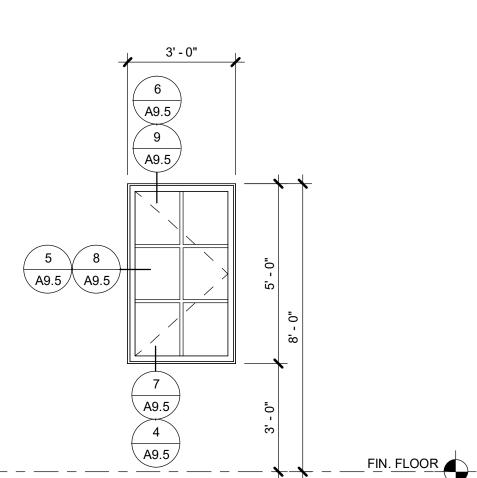


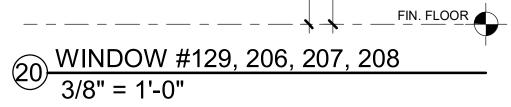


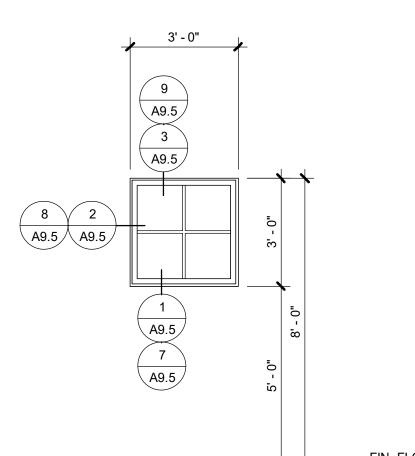


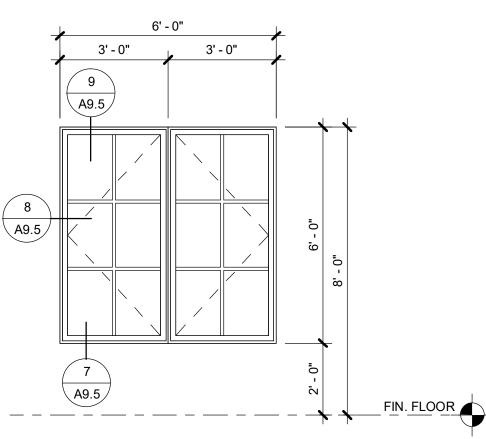


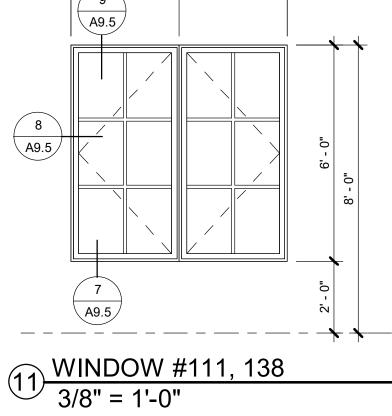


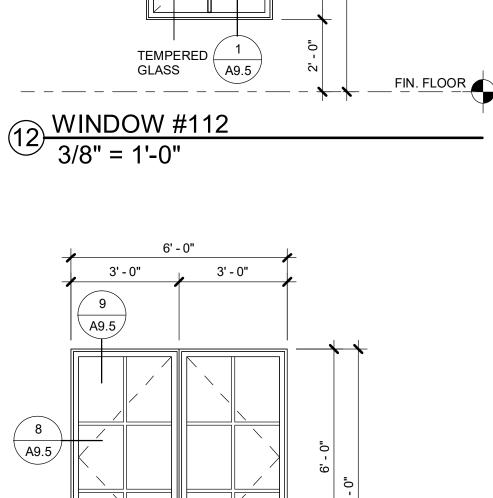


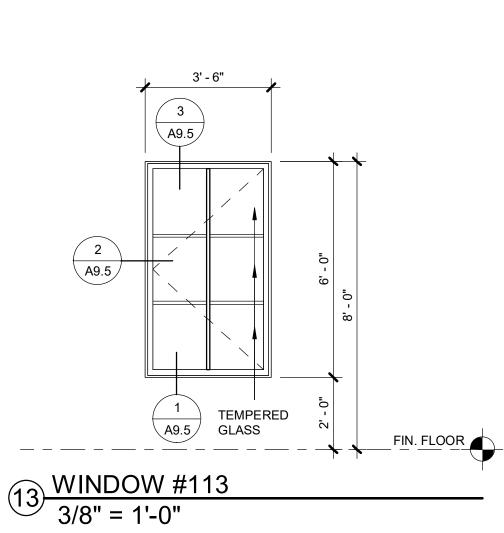










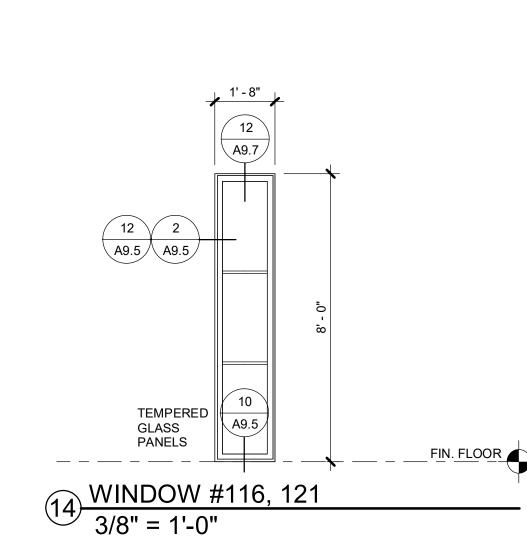


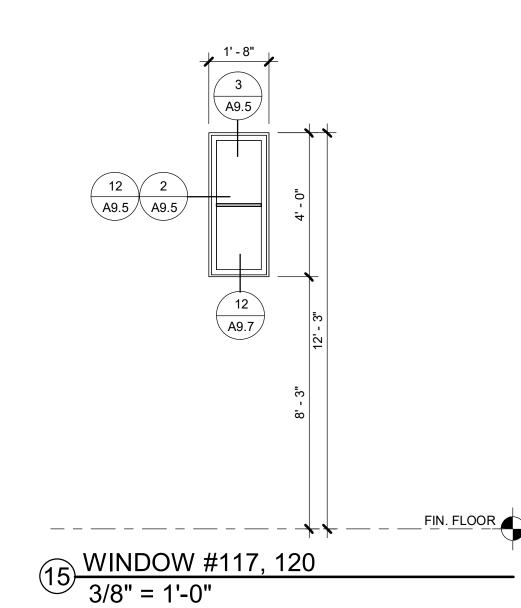
3' - 6"

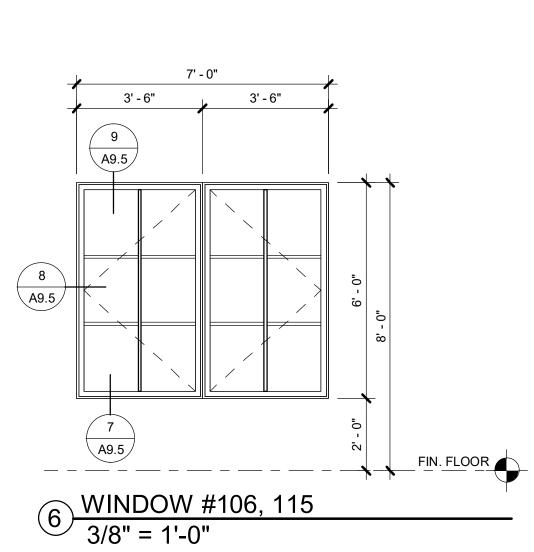
2 A9.5

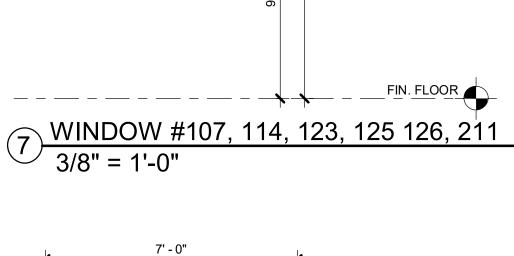
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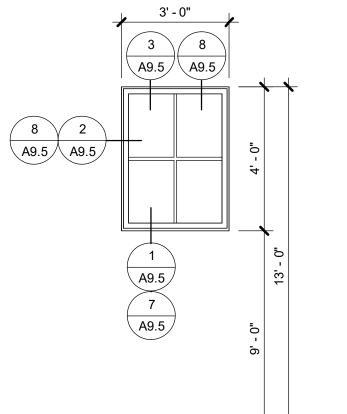
\ A9.5

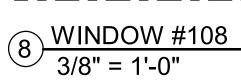


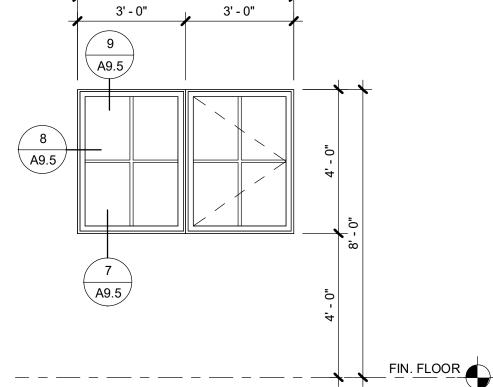


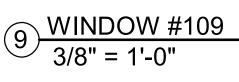




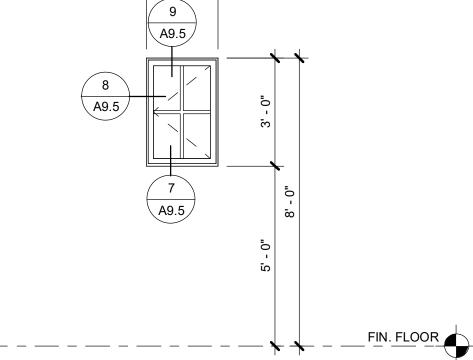






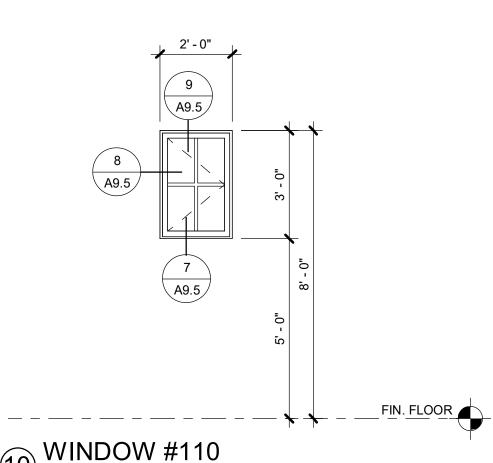


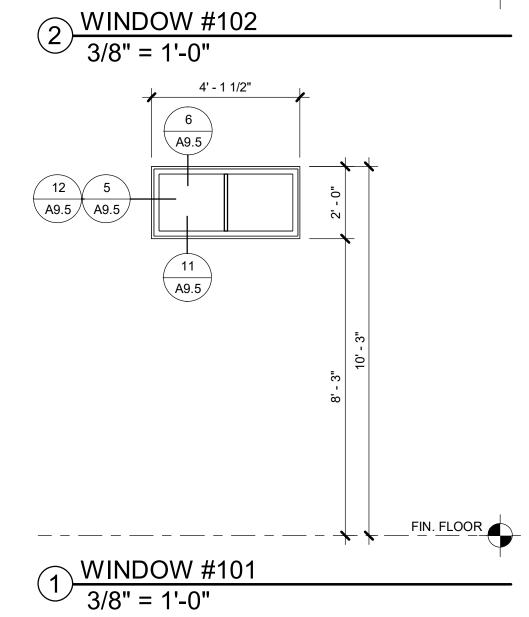
6' - 0"

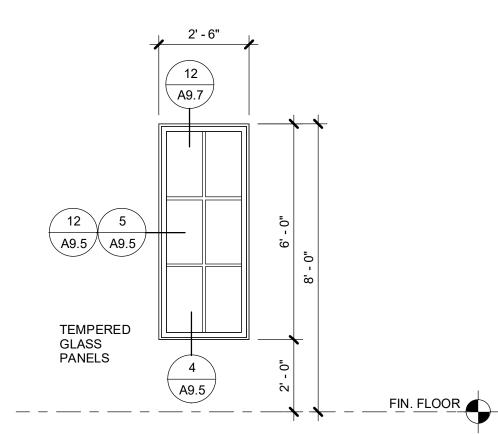


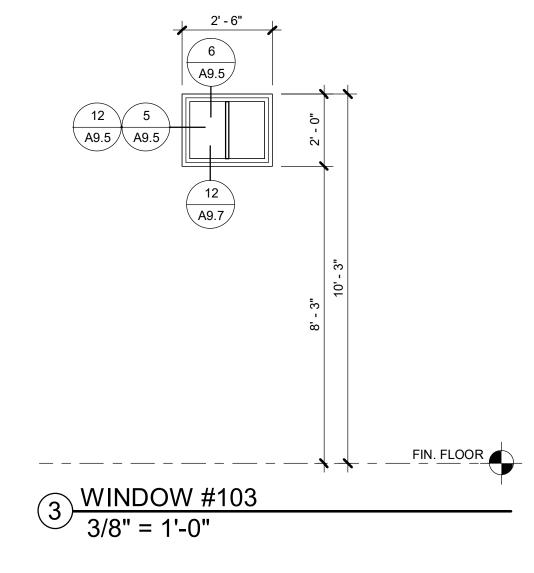
10 WINDOW #110 3/8" = 1'-0"

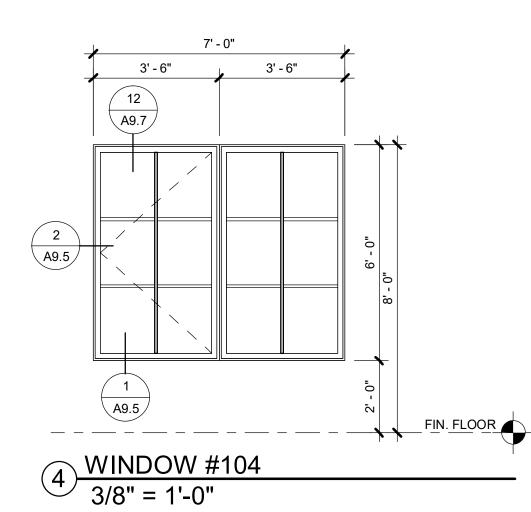
2' - 0"

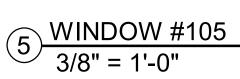


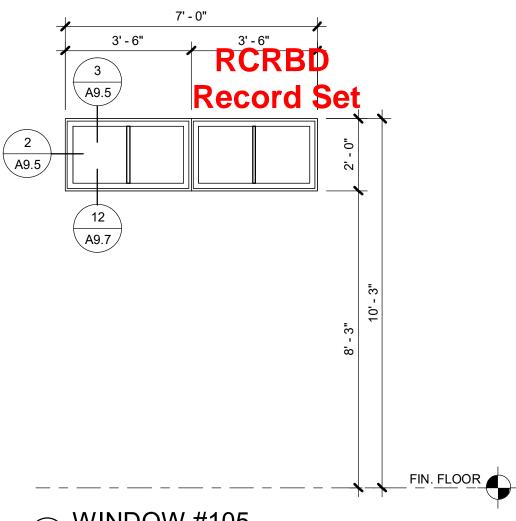






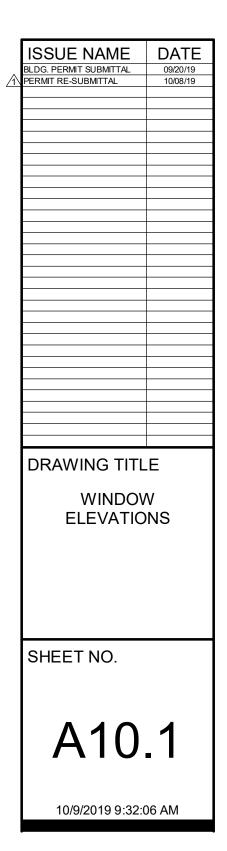




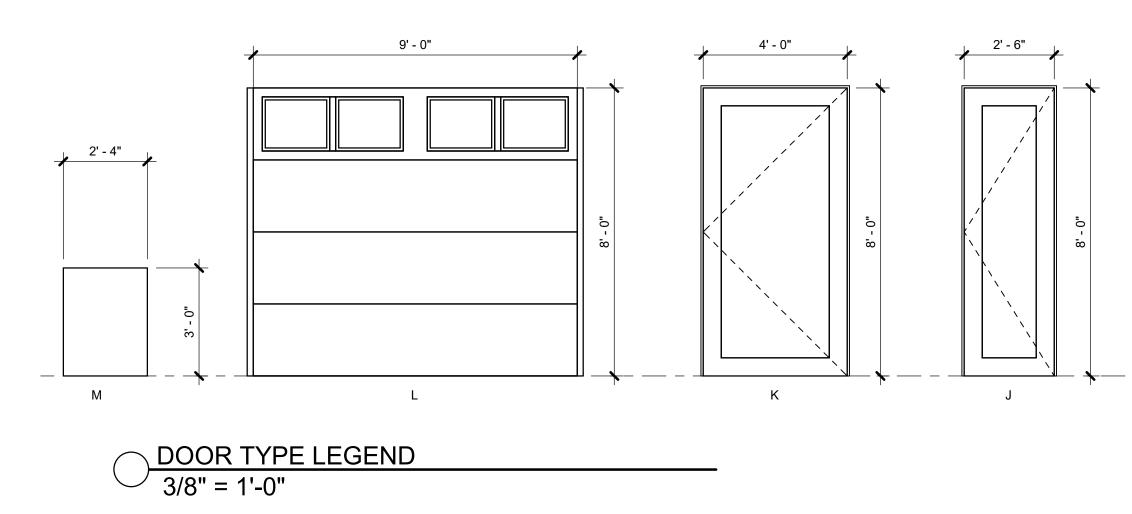


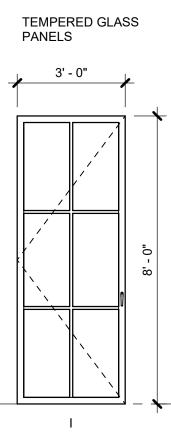


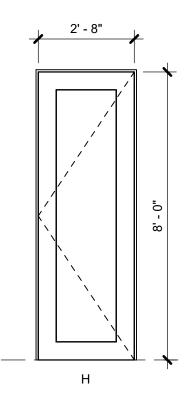


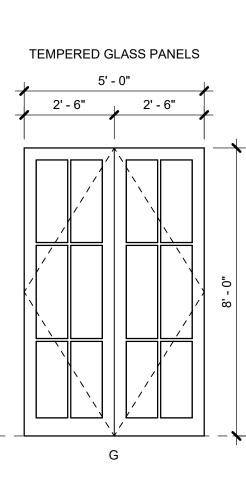


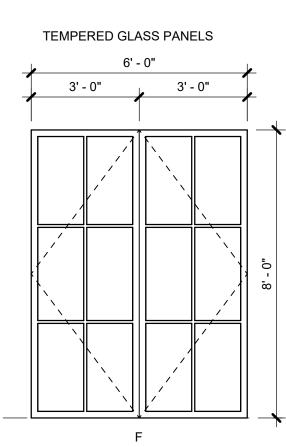


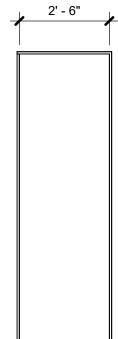








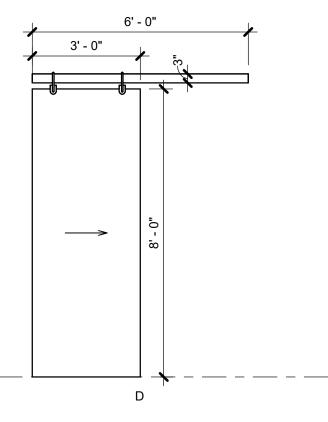


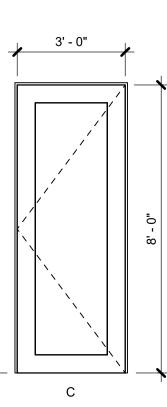


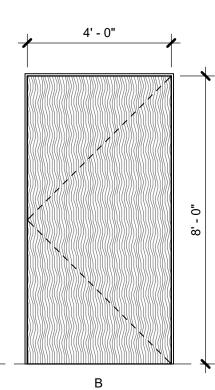
OOR	SCHEDUL	E					RCRBD
				DETAILS		Record Set	
NUMBER	NOMINAL WIDTH	NOMINAL HEIGHT	TYPE	HEAD	JAMB	SILL	REMARKS RECOID SEL
001	3' - 0"	6' - 8"	А	12/A9.6	11/A9.6	4/A9.6	INTERIOR DOOR
002	2' - 4"	3' - 0"	R	9/A10.8	8/A10.8	7/A10.8	CRAWL SPACE ACCESS DOOR
101	4' - 0"	8' - 0"	В	9/A9.7	8/A9.7	8/A9.1	EXTERIOR CUSTOM WOOD AND METAL FRONT DOOR
102	3' - 0"	8' - 0"	С	12/A9.6	11/A9.6	1/A9.8	INTERIOR DOOR
103	3' - 0"	8' - 0"	С	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR, MASTER SUITE TBD
104	3' - 0"	8' - 0"	D	9/A9.6	8/A9.6	7/A9.6	BARN DOOR
105	2' - 6"	8' - 0"	E	6/A9.8	5/A9.8	4/A9.8	POCKET DOOR
106	6' - 0"	8' - 0"	F	9/A9.7	8/A9.7	7/A9.1	EXTERIOR DOUBLE FRENCH DOORS
107	6' - 0"	8' - 0"	F	9/A9.7	8/A9.7	7/A9.1	EXTERIOR DOUBLE FRENCH DOORS
108	6' - 0"	8' - 0"	F	9/A9.7	8/A9.7	7/A9.1	EXTERIOR DOUBLE FRENCH DOORS
109	5' - 0"	8' - 0"	G	9/A9.7	8/A9.7	7/A9.1	EXTERIOR DOUBLE FRENCH DOORS
110	2' - 8"	8' - 0"	Н	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
111	3' - 0"	8' - 0"	I	9/A9.7	8/A9.7	7/A9.1	EXTERIOR SINGLE FRENCH DOOR
112	2' - 8"	8' - 0"	Н	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
113	2' - 6"	8' - 0"	J	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
114	2' - 6"	8' - 0"	J	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
115	3' - 0"	8' - 0"	D	9/A9.6	8/A9.6	7/A9.6	BARN DOOR
116	3' - 0"	8' - 0"	С	12/A9.6	11/A9.6	1/A9.8	INTERIOR DOOR
117	2' - 8"	8' - 0"	Н	12/A9.6	11/A9.6	2/A9.8	INTERIOR DOOR
118	3' - 0"	8' - 0"	С	12/A9.6	11/A9.6	9/A9.8	INTERIOR DOOR (20 MINUTE RATED DOOR WITH WEATHERSTRIPPING
119	4' - 0"	8' - 0"	K	9/A9.7	8/A9.7	8/A9.8	EXTERIOR DOOR
120	9' - 0"	8' - 0"	L	2/A9.6	1/A9.6	9/A9.1	GARAGE DOOR
121	3' - 0"	8' - 0"	С	9/A9.7	8/A9.7	7/A9.8	EXTERIOR DOOR
122	9' - 0"	8' - 0"	L	6/A9.6	5/A9.6	9/A9.1	GARAGE DOOR
123	9' - 0"	8' - 0"	L	6/A9.6	5/A9.6	9/A9.1	GARAGE DOOR
124	4' - 0"	8' - 0"	0	9/A9.6	8/A9.6	3/A9.8	DOUBLE BARN DOOR
201	2' - 8"	8' - 0"	Н	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
202	2' - 6"	8' - 0"	J	12/A9.6	11/A9.6	10/A9.6	INTERIOR DOOR
203	2' - 8"	8' - 0"	Н	12/A9.6	11/A9.6	1/A9.8	INTERIOR DOOR

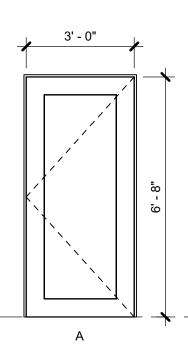


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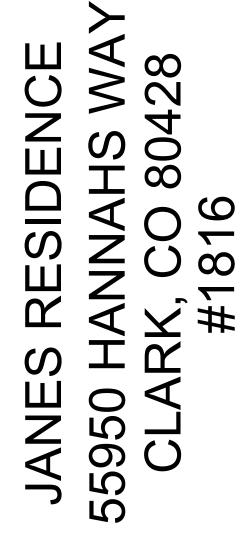


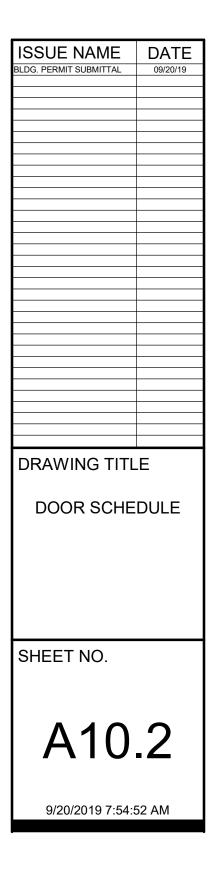












STRUCTURAL GENERAL NOTES

DESIGN LOADS:	
RISK CATEGORY:	II. Standard
ROOF LIVE LOADS:	
Ground Snow Load:	138 psf
Flat Roof Snow Load:	96.6+drift psf
FLOOR LIVE LOADS:	
Residential:	40 psf
Exterior Decks:	Same as occupancy served
ROOF AND FLOOR DEAD LOADS:	Same as occupancy served
	20 maf
Roof - Asphalt Shingle:	20 psf
Floor - Carpet or Hardwood:	25 psf
WIND LOADS (ASCE 7 per IRC R301.2	
Basic Wind Speed:	70 mph
Ultimate Wind Speed:	90 mph
Wind Exposure:	C
SEISMIC LOADS:	
Seismic Design Category:	Design not required per IRC R301.2.2 exception and IBC 1613.1 exception 1
FOUNDATION DESIGN:	
	recommendations contained in soils investigation Report Number 19-1035 prepared by Wester
Geotech dated 9/4/2019.	
FOOTINGS:	1 1 1 1 1 1 1 1 1 <b>1 1 1 1 1 1 1 1 1 1 </b>
Footings shall bear on the natural undist	urbed soils or approved compacted structural fill. lepth; minimum frost depth shall be 4'-0" below adjacent exterior finished grade. e: 2500 psf 750 psf.
Footings shall bear on the natural undist Exterior footings shall bear below frost d Design of footings is based on: Maximum allowable bearing pressure Minimum dead load pressure:	epth; minimum frost depth shall be 4'-0" below adjacent exterior finished grade. e: 2500 psf
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Unless otherwise noted on the structural drawings, lap bars 50 diameters (50\*Bar Diameter minimum). Reinforcing at all abutting concrete (including footings) shall be continuous through or around all corners and intersections OR use matching corner bars of equal size and spacing to reinforcing in the abutting members. Install 2-#5 bars (minimum) around all sides of all openings in concrete and extend 2'-0" past edges of openings, unless otherwise noted.

In continuous members, splice top bars at mid-span between supports and splice bottom bars over supports. Form intermittent shear keys at all construction joints and as shown on the structural drawings. Unless otherwise noted on the drawings, minimum concrete cover over reinforcing shall be as follows: Unformed surface cast against and permanently exposed to earth: 3" Formed surface exposed to earth or weather: 1-1/2"

Formed surface not exposed to weather or in contact with ground: 3/4" Install chairs, bolsters, additional reinforcement, and accessories necessary to support reinforcement at position shown on drawings. Support

of reinforcement on wood, brick, or other unacceptable materials shall not be permitted.

Keep reinforcement clean and free of dirt and oil. Oil forms prior to placing reinforcement. Fiber admixture shall be 100% virgin polypropylene, fibrillated fibers, type 111 4.1.3, performance level one, per ASTM C1116. Properly place, accurately position and maintain securely in place all embedded items prior to and during concrete placement. Anchor bolts and rods for beam and column-bearing plates shall be placed with setting templates. Unless otherwise shown in the architectural drawings, provide 3/4" chamfers at all exposed concrete edges.

# STRUCTURAL STEEL:

	dance with the "Specification for Structural Steel Buildings" (AISC 360) and
	es" (AISC303) by the American Institute of Steel Construction (AISC).
	des indicated below, unless noted otherwise on the drawings or details.
Structural steel wide flange beams and WTs:	ASTM A992, 50 ksi yield
Other rolled shapes, including plates, channels, and angles:	ASTM A36, 36 ksi yield.
Hollow structural section (HSS) rectangular shapes:	ASTM A500, Grade B, 46 ksi yield
HSS round shapes:	ASTM A500, Grade B, 42 ksi yield
Unless otherwise noted, framed beam connections shall be beari	ng-type with 3/4" diameter, snug tight, ASTM A325 bolts, detailed in
conformance with the structural drawings and the "Steel Cons	struction Manual" by the AISC. Install bolts in accordance with AISC's
"Specification for Structural Joints Using ASTM A325 or A490	) bolts."
All beams shall have full depth web stiffeners each side of webs a	above and below columns (1/4" plate or as noted).

Anchor rods shall conform to ASTM F1554, Grade (36, 55, and/or 105) as noted on the structural drawings with weldability supplement S1. Headed anchor studs (HAS) shall conform to ASTM A108 and shall be connected to structural steel with equipment approved by the stud manufacturer according to the stud manufacturer's recommendations.

Welding shall be done by a certified welder in accordance with the AISC documents listed above, the American Welding Society (AWS) D1.1: 2006 Structural Welding Code, and the recommendations for use of E70XX electrodes. Where not specifically noted, minimum weld shall be 3/16" fillet by length of contact edge.

All post-installed anchors shall have current International Code Council Evaluation Service (ICC-ES) reports and shall be installed in accordance with the manufacturer's requirements. Expansion anchors shall be approved "wedge" type unless specifically noted to be "sleeve" type as noted on the structural drawings. Chemical anchors shall be approved epoxy or similar adhesive type as appropriate for installation in solid and non-solid base materials.

Grout beneath column base and beam bearing plates shall have a minimum 28-day, compressive strength of 5,000 psi and shall be nonshrink, non-metallic, and tested in accordance with ASTM C1107.

# NOTED: ANY R THE 2015 IBC

# STRUCTURAL WOOD & TIMBER:

Design is based on ANSI/AF&PA NDS "National Design Specification for Wood Construction with Supplement: Design Values for Wood Construction" and ANSI/AF&PA SDPWS "Special Design Provisions for Wind and Seismic." 2x framing lumber shall be S4S Doug-Fir No. 2 and better unless noted otherwise.

### All lumber shall be 19% or less maximum moisture content, unless noted otherwise. Solid timber beams and posts shall be Kiln Dried Douglas Fir-Larch No. 1.

2x stud bearing walls shall be 2x6 @ 16" (UNO) Doug-Fir Stud Grade or better. 2x top and bottom plates shall be Doug-Fir No. 2 or better.

### Use of wood bearing walls shown on drawings with laterally unsupported heights in excess of that shown in IBC Table 2308.9.1 have been justified by Anthem's analysis.

Fasteners for use with treated wood shall comply with 2015 IRC. Wood in contact with concrete shall be pressure-treated Douglas Fir-Larch or Southern Yellow Pine.

Preservative treated wood shall be treated in accordance with AWPA U1 and AWPA M4.

Conventional light framing shall comply with IRC Sections R502, R602, and R802. Minimum nailing shall be provided as specified in IRC Table R602.3(1) "Fastener Schedule for Structural Members."

Metal framing anchors shown or required, shall be Simpson Strong-Tie or equal code approved connectors and installed with the number and type of nails recommended by the manufacturer to develop the maximum rated capacity. Note that heavy-duty hangers and skewed hangers may not be stocked locally and require special order from the factory. Glue wood nailer plates to steel beams and attach with either 1/2"Ø bolts @ 32" o.c., staggered or 0.145"Ø powder actuated drive pins @ 16"

o.c. staggered. Width of nailer plate shall match beam width + 1/8" min (1/4" max) overhang each side. Lead holes for lag screws shall be 40%-70% of the shank diameter at the threaded section and equal to the shank diameter at the unthreaded section per NDS Section 11.1.3. Connector bolts and Lag screws shall conform to ANSI/ASME B18.2.1 and ASTM SAE J429 Grade 1.

Nails and Spikes shall conform to ASTM F1667. Wood Screws shall conform to ANSI/ASME B18.6.1.

# WOOD FRAMING NOTES:

Install solid blocking between joists under jamb studs of openings. Columns must have a continuous load path to foundation.

### Unless noted otherwise, install two lengths of solid blocking x joist depth x 12 inches long in floor framing under column loads. Built-up stud columns shall consist of 2x4, 2x6, or 2x8 studs with number of laminations noted on plan and each lamination shall be nailed together with (2) rows of 12d gun nails (0.131"Ø x 3 1/4") @ 6" full height of column. Do not splice laminations.

All beams and trusses shall be braced against rotation at points of bearing. Unless noted otherwise, lower chord of gable end trusses shall be anchored to wall plate with framing anchors at 4'-0" spacing and laterally braced to roof framing at 8'-0" spacing. Provide continuous wall studs each side of openings equal to one-half or greater the number of studs interrupted by opening unless noted

### otherwise. All wall studs shall be continuous from floor to floor or from floor to roof.

Provide solid blocking or rim joists at all joist supports and joist ends. Sole plate at all perimeter walls and at designated shear walls shall be nailed with (4) 0.131"Øx3" nails at 16" minimum.

# WOOD SHEATHING:

Plywood and Oriented Strand Board (OSB) floor, roof, and wall sheathing shall be APA rated with stamp including APA trademark and panel span rating. Minimum Floor Sheathing: 23/32" APA Sturd-I-Floor rated 24 inch o.c. tongue & groove, glued and nailed.

Minimum Roof Sheathing: 5/8" OSB or CDX plywood, APA 40/20, nailed. Minimum Wall Sheathing: 7/16" OSB or CDX plywood, APA 24/16, blocked and nailed.

All roof rafters, joists, trusses, beams shall be anchored to supports with metal framing anchors.

- Nail wall sheathing with minimum 8d gun or sinker nail @ 4" at panel edges, and @ 8" at intermediate framing except as noted. Nail ZIP sheathing with minimum 10d gun or sinker nail @ 4" at panel edges, and @ 8" at intermediate framing except as noted. Block and nail ALL edges between studs. Minimum (3) 8d nails per stud. Nail all plates using panel edge nail spacing indicated.
- Sheathe all exterior walls. Sheathe interior walls as shown on the drawings. Sheathing shall be continuous from bottom plate to top plate. cut in "L" and "T" shapes around openings. Lap sheathing over rim joists a minimum 4" at all floors to tie upper and lower stud walls together. Minimum height of sheathing panels shall be 16" to ensure that plates are tied to studs.

Machine Applied Nailing (i.e. Gun Nailing): The use of machine applied nailing is subject to satisfactory jobsite demonstration and the approval by the project structural engineer. The approval is subject to continued satisfactory performance. If nail heads penetrate the outer ply more than would be normal for a hand hammer or if minimum allowable edge distances are not maintained the performance will be deemed unsatisfactory.

# PLANT FABRICATED / PRE-ENGINEERED WOOD FRAMING:

I-series roof and floor joists shall be manufactured by iLevel Trus Joist with structural wood flanges and webs designed for structural capacities and design provisions according to ASTM D 5055. Substitution of equivalent series by other manufacturer is acceptable with engineer approva

I-series roof and floor joists shall be installed per the manufacturer's recommendations. Do not cut or notch chords in any manner. Holes in webs shall not exceed manufacturer's published limit criteria. Members noted as LVL (Laminated Veneer Lumber) on plan shall be 1 3/4" wide x depth indicated, plant-fabricated, and have the following

minimum allowable design values: F<sub>b</sub> = 2600 psi F<sub>v</sub> = 285 psi F<sub>cll</sub> = 2510 psi F<sub>c</sub>⊥ = 750 psi E = 2000 ksi Members noted as LSL (Laminated Strand Lumber) on plan shall be plant-fabricated and have the following minimum allowable design values: 1 1/2"  $F_b$  = 1700 psi  $F_v$  = 400 psi  $F_{c|l}$  = 1400 psi  $F_{c\perp}$  = 680 psi E = 1300 ksi

1 3/4"  $F_b$  = 2325 psi  $F_v$  = 310 psi  $F_{c||}$  = 2325 psi  $F_{c\perp}$  = 800 psi E = 1550 ksi Bridging and blocking shall be installed according to the fabricator's requirements.

## OPEN-WEB WOOD TRUSSES:

Manufacture and installation of metal plated wood trusses shall comply with ANSI/TPI 1 "National Design Standard for Metal-Plate-Connected Wood Truss Construction," BCSI (Building Component Safety Information) "Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses," and DSB-89 "Recommended Design Specification for Temporary Bracing of Metal Plate Connected Wood Trusses." Pre-engineered, prefabricated trusses shall be designed by an engineer registered in the State of Colorado, and shall comply with code

requirements. Trusses shall be designed to support the full dead loads and the superimposed design loads noted above or on the drawings. Stresses shall not exceed those listed in the National Design Specification for Wood Construction with Supplement (AF&PA NDS). The fabricator shall determine truss web arrangements and member forces.

Truss to truss connections specified shall be by truss supplier, unless specifically noted on the drawings.

Unless otherwise indicated, trusses shall be designed for perpendicular to grain bearing on Hem Fir plates (405 psi). End grain bearing is not allowed unless accepted in writing by ANTHEM.

Design truss for bearing blocks or truss bearing enhancers as required to compensate for overstresses. specify size, species, and nailing for bearing blocks.

Truss fabricator shall specify all floor and roof truss bracing and bridging. Calculations and shop drawings, including member sizes, lumber species and grades, and substantiating data for connector capacities, shall be submitted to the architect and engineer for review prior to fabrication.

# Shop drawings:

The structural drawings are copyrighted and shall not be copied for use as erection plans or shop details. Use of Anthem's electronic files as the basis for shop drawings requires prior approval by Anthem, a signed release of liability by the general contractor and/or his

- subcontractors, and deletion of Anthem's name and logo from all sheets so used. The general contractor shall submit in writing any requests to modify the structural drawings or project specifications. All shop and erection drawings shall be checked and stamped (after having been checked) by the general contractor prior to submission for structural engineer's review; shop drawing submittals not checked by the general contractor prior to submission to the structural engineer
- will be returned without review. Furnish two (2) prints of shop and erection drawings to the structural engineer for review prior to fabrication for: reinforcing steel, structural steel,
- plant fabricated wood joists, pre-engineered wood trusses.
- Submit in a timely manner to permit 10 working days for review by the structural engineer. Shop drawings submitted for review do not constitute "request for change in writing" unless specific suggested changes are clearly marked, in any event, changes made by means of the shop drawing submittal process become the responsibility of the one initiating the change.

# STRUCTURAL ERECTION AND BRACING REQUIREMENTS:

and/or braced. The structural drawings illustrate typical and representative details to assist the general contractor. Details shown apply at all similar

- detail is illustrated and not every exceptional condition is addressed. All proprietary connections and elements shall be installed in accordance with the manufacturers' recommendations. All work shall be accomplished in a workmanlike manner and in accordance with the applicable codes and local ordinances.
- drawing review, and the work of subcontractors. Any discrepancies or omissions discovered in the course of the work shall be immediately reported to the architect and structural engineer for resolution. Continuation of work without notification of discrepancies relieves the architect and structural engineer from all consequences.
- Unless otherwise specifically indicated, the structural drawings do not describe methods of construction. The general contractor, in the proper sequence, shall perform or supervise all work necessary to achieve the final completed structure, and to protect the structure, workmen, and others during construction. Such work shall include, but not be limited to temporary bracing, shoring for construction equipment, shoring for excavation, formwork, scaffolding, safety devices and programs of all kinds, support and bracing for
- cranes and other erection equipment. Do not backfill against basement or retaining walls until supporting slabs and floor framing are in place and securely anchored, unless adequate temporary bracing is installed.
- Temporary bracing shall remain in place until all floors, walls, roofs and any other supporting elements are in place. The architect and structural engineer bear no responsibility for the above items, and observation visits to the site do not in any way include inspections of these items.
- ANY OTHER building site. Plans shall not be used for construction at any other building site without specific review by the engineer.
- PRECAUTIONARY NOTES ON STRUCTURAL BEHAVIOR: Interior architectural finish detailing must accommodate the relative differential movements of supporting structural elements. Where the roof framing element spans are long, applied loading will naturally cause substantial deflection. Interior elements hung from the roof
- structure will deflect with the roof. The floor is a floating concrete slab-on-grade and may experience movements independent of the structural foundations. Interior elements supported on the slab-on-grade floor will move with the floor. Interior elements supported on foundations and columns will not experience similar or measurable movements.
- Exterior/perimeter wall assemblies hung from the edge of the building structure will be directly affected (to some degree) by changes in external temperature and floor deflection.
- Exterior/perimeter and interior architectural finish details should allow for relative movements between elements with different support conditions.
- The foundation design shown assumes that the owner/builder is aware of the presence of expansive soils, and that he has read the previously referenced soils report. Use of these plans is indication that the owner/builder accepts the risks associated with building on this site, especially those related to slab on grade construction in finished areas. Anthem, LLC will not be held liable for damages caused by slab movement.

# LETTERS OF CONSTRUCTION COMPLIANCE:

The general contractor shall determine from the local building authority, at the time the building permit is obtained, whether any letters of construction compliance will be requested from the structural engineer. The contractor shall notify the structural engineer of all such requirements in writing prior to the start of construction. Two day advance notice shall be given when requesting site visits necessary as the basis for the compliance letter. The general contractor shall provide copies of all third-party testing and inspection reports to the architect and structural engineer a minimum of one week prior to the date that the compliance letter is needed.

# INSPECTIONS:

Inspections and Testing shall be performed by a qualified Inspector in accordance with IRC section R109. The Inspector shall be a qualified person who shall demonstrate competence, to the satisfaction of the building official, for inspection of the particular type of construction or operation requiring inspection. Except as noted, the inspections outlined in the IRC are in addition to, and beyond the scope of, periodic Structural Observations. Structural Observations are included in the structural engineering design and construction administration services provided by the structural engineer.

NAIL SIZES:			
PENNYWEIGHT	TYPE	DIAMETER	LEN
6d	COOLER	0.092"	1-
	COMMON	0.131"	2-
04	BOX	0.113"	2-
8d	SINKER	0.113"	2-
	GUN	0.113"	2-
	COMMON	0.148"	
40-1	BOX	0.128"	
10d	SINKER	0.120"	2-
	GUN	0.131"	
46.1	COMMON	0.148"	3-
	BOX	0.128"	3-
12d	SINKER	0.135"	3-
	GUN	0.131"	3-
	COMMON	0.162"	3-
16d	BOX	0.135"	3-
	SINKER	0.148"	3-



The structural drawings illustrate and describe the completed structure with elements in their final positions, properly supported, connected, conditions unless otherwise indicated. Although due diligence has been applied to make the drawings as complete as possible, not every

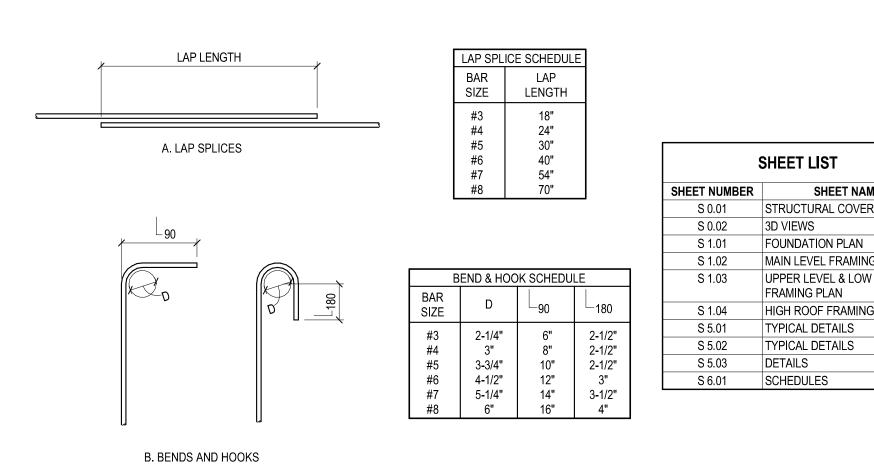
The general contractor is responsible for coordination of all work, including layout and dimension verification, materials coordination, shop

These plans have been engineered for construction at one specific building site. Builder assumes ALL responsibility for use of these plans at

NGTH
7/8"
1/2"
1/2"
3/8"
3/8"
3"
3"
7/8"
3"
1/4"
1/4"
1/8"
1/4"
1/2"
1/2"
1/4"

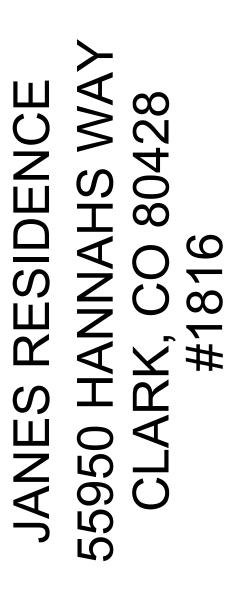
AB	Anchor Rod (Bolt)	EF	Each Face	LVL	Laminated Veneer Lumber (generic)	RO	Rough Openir
ADDL	Additional	EJ	Expansion Joint	LW	Light Weight	SC	Slip Critical
AFF	Above Finished Floor	EL	Elevation	MASY	Masonry	SCH	Schedule
ALT	Alternative	EN	Edge Nailing	MATL	Material	SDST	Self Drilling Se
AMT	Amount	ENGR	Engineer	MAX	Maximum	SECT	Section
APPROX	Approximate	EQ	Equal	MECH	Mechanical	SF	Square Feet
ARCH	Architect, Architectural	EQUIP	Equipment	MEZZ	Mezzanine	SHT	Sheet
ASD	Allowable Stress Design	EQUIV	Equivalent	MFR	Manufacture, -er, -rd	SHTG	Sheathing
AVG	Average	ES	Each Side	MIN	Minimum	SIM	Similar
BC	Bottom of Concrete	EST	Estimate	MTL	Metal	SL	Sloped
BL	Brick Ledge	E-W	East to West	NIC	Not In Contact	SOG	Slab On Grad
BLK	Block	EXC	Excavate	N-S	North to South	SP	Space,-s
BLKG	Blocking	EXP	Expansion	NTS	Not to Scale	SPEC	Specifications
BM	Beam	EXT	Exterior	OD	Outside Diameter	SQ	Square
вот	Bottom	FDN	Foundation	OF	Outside Face	STD	Standard
BRG	Bearing	FF	Finished Floor	ОН	Opposite Hand	STL	Steel
CANT	Cantilever	FIG	Figure	OPNG	Opening	STIFF	Stiffener
CF	Cubic Foot	FL	Flush	OPP	Opposite	STRUCT	Structure (Stru
CIP	Cast In Place	FLR	Floor	OSB	Oriented Strand Board	SY	Square Yard
CJ	Construction Joint (Control Joint)	FP	Full Penetration	PAF	Powder Actuated Fastener	SYM	Symmetrical
CLG	Ceiling	FTG	Footing	PC	Precast	T&B	Top and Botto
CLR	Clear	GA	Gage (Gauge)	PE	Pre-engineered (trusses)	T&G	Tongue and G
CMU	Concrete Masonry Unit	GALV	Galvanized	PEN	Penetration	ТВ	Top of Beam
COL	Column	GC	General Contractor	PERP	Perpendicular	TC	Top of Concre
СОМ	Common	GEN	General	PKT	Pocket	TJ	Top of Joist
CONC	Concrete	GL	Glue Laminated (Glu-lam)	PL	Property Line	TL	Total Load, To
CONN	Connection	GR	Grade	PLF	Pounds per Linear Foot	TM	Top of Mason
CONT	Continue (Continuous)	GT	Girder Truss	PSF	Pounds per Square Foot	T.O	Top of
CONSTR	Construction	GYP BD	Gypsum Board	PSI	Pounds per Square Inch	TRANS	Transverse
COORD	Coordinate, Coordination	HAS	Headed Anchor Stud	PSL	Parallel Strand Lumber (generic)	TYP	Typical
CS	Countersink	HNGR	Hanger	PT	Pressure Treated	ULT	Ultimate
CTR	Center	HORIZ	Horizontal	P.T	Post Tensioned	UNO	Unless Noted
CY	Cubic Yard	HT	Height or Heavy Timber	PV	Photovoltaic	VERT	Vertical
DAB	Deformed Anchor Bar	ID	Inside Diameter	QTY	Quantity	VIF	Verify In Field
DIAG	Diagonal	INT	Interior	R	Radius	WA	Wedge Ancho
DIM	Dimension	К	Kip (1,000 lbs)	RE	Reference (refer to)	WF	Wide Flange
DL	Dead Load	LGS	Light Gage Stud	RECT	Rectangle	WP	Work Point
DN	Down	LL	Live Load	REINF	Reinforcement	WT	Weight
DP	Drilled Pier	LLH	Long Leg Horizontal	REQ	Required	WWF	Welded Wire F
DWG	Drawing	LLV	Long Leg Vertical	REQMT	Requirement	XS	Extra Strong
EA	Each	LSH	Long Side Horizontal	RET	Retaining Wall	XSECT	Cross Section
ECC	Eccentric	LSV	Long Side Vertical	RM	Room	XXS	Double Extra S
E-E	End to End	LT	Light	RMO	Rough Masonry Opening		

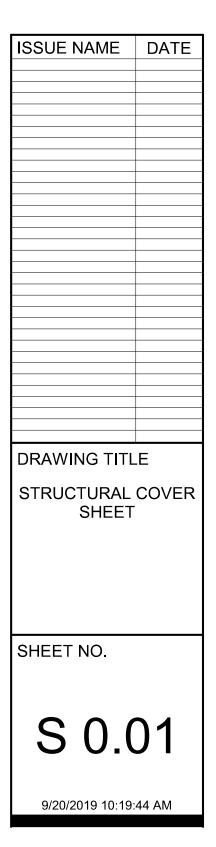
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2     Contractive Criticians and the instantians     PF     Main structure     PF							Strand Board		· · · · ·
R     Darm     Diver Structure	J	Construction Joint (Control Joint)	FP		PAF	Powder A		SYM	Symmetrical
Multiple     Convertision of the second			-				oprod (truccoc)		
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000000     Constraints     HS     Header Archen State     HS     Handle State     HT     User Handle State     HT     Handle State			-						
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		– XK, YT "X" King studs, "Y" Trimme wall thickness	er studs, studs t	LE to match			СМU	XXS	Double Extra Strong
Beam, Joist, or Truss bears on wall or beam below       Image:       Wood shear wall         Beam, Joist, or Truss connected to support with metal <e>       Indicates 'existing'         Beam, Joist, or Truss connected to support with metal       <e>       Indicates 'existing'         Beam, Joist, or Truss connected to support with metal       <e>       Indicates 'existing'         Beam, Joist, or Truss connected to support with coton of concrete levation      <tr< td=""><td></td><td><ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size</li> </ul></td><td>er studs, studs t us through level vel shown, see install squash t and equal colu</td><td>LE to match I shown next plocking mn size</td><td></td><td></td><td>CMU Concrete</td><td>XXS</td><td>Double Extra Strong</td></tr<></e></e></e>		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size</li> </ul>	er studs, studs t us through level vel shown, see install squash t and equal colu	LE to match I shown next plocking mn size			CMU Concrete	XXS	Double Extra Strong
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XX-XX*       Indicates top of concrete slab or wood subfloor elevation       SWX       Indicates shear wall. See schedule for sheathing type and nailing         (XX-XX*)       Indicates top of footing or pier elevation (XX-XX*)       Indicates top of footing or pier elevation (XX-XX*)       Indicates shear wall. See schedule for sheathing type and nailing         FXX       Continuous spread footing. See schedule for size and reinforcing       Indicates rigid frame         FXX       Isolated pad footing. See schedule for size and reinforcing       Indicates rigid frame         FXX       Isolated pad footing. See schedule for size and reinforcing       MFX       Indicates braced frame         FXX       Isolated pad footing of concrete elevation       BX       Indicates braced frame         FXX+XX**       Indicates top of concrete elevation       BX       Indicates top of steel beam elevation         / TL=XX+XX*       Indicates top of concrete elevation       Indicates top of steel beam elevation       Indicates floor drain         / TL=XX+XX*       Indicates top of concrete ledge elevation       O FD       Indicates floor drain         / TL=XX+XX*       Indicates beam pocket in concrete wall (X=width, Y=height, XX+XX*       Indicates step in top of concrete ledge elevation       Indicates direction of slope         / STEP TL       Indicates step in top of concrete ledge elevation       SLOPE       Indicates direction of slope </td <td></td> <td><ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— A Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn</li> </ul></td> <td>er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea</td> <td>to match I shown next plocking mn size ise am below rt with metal</td> <td></td> <td>Rough Ma</td> <td>CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing'</td> <td></td> <td>Double Extra Strong</td>		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— A Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea	to match I shown next plocking mn size ise am below rt with metal		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing'		Double Extra Strong
(XX-XX")       Indicates top of footing or pier elevation (XX-XX")       Indicates top of footing or pier elevation into bedrock       Indicates holdown. See schedule for description         FXX       Continuous spread footing. See schedule for size and reinforcing       Indicates rigid frame         FX.X       Isolated pad footing. See schedule for size and reinforcing       Indicates rigid frame         FX.X       Isolated pad footing. See schedule for size and reinforcing       Indicates rigid frame         FX.X       Isolated pad footing. See schedule for size and reinforcing       Indicates braced frame         FX.X       Indicates top of concrete elevation       Indicates braced frame         Indicates step in bottom of concrete elevation       Indicates top of steel beam elevation         TL=XX*-XX*       Indicates top of concrete ledge elevation       Indicates floor drain         PKT XXYXZ       Indicates beam pocket in concrete wall (X=width, Y=height, Z= ledge depth in inches) with bottom of pocket elevation       Indicates shoring         CNT-XX*X*       Indicates step in top of concrete ledge elevation       SLOPE       Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— A Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea	to match I shown next plocking mn size ise am below rt with metal			CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing' Indicates 'new'		Double Extra Strong
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TC=XX'-XX"       Indicates top of concrete elevation         BC=XX'-XX"       Indicates bottom of concrete elevation         STEP BC       Indicates step in bottom of concrete elevation         TL=XX'-XX"       Indicates top of concrete elevation         TL=XX'-XX"       Indicates top of concrete elevation         TL=XX'-XX"       Indicates top of concrete ledge elevation         TL=XX'-XX"       Indicates top of concrete ledge elevation         PKT XxYxZ       Indicates beam pocket in concrete wall (X=width, Y=height, XX'-XX"         Z= ledge depth in inches) with bottom of pocket elevation       SLOPE         Indicates step in top of concrete ledge elevation       SLOPE		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates step in floor elevation</li> <li>('-XX") Indicates top of concrete stor wood subfloor elevation</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea hected to suppo hected to suppo hected to suppo hected to suppo hected to suppo	LE to match I shown next plocking mn size ise am below rt with metal rt with		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'to be removed' Indicates location of bend Indicates shear wall. See type and nailing	in bent beam schedule for s	heathing
BC=XX'-XX"       Indicates bottom of concrete elevation       Indicates braced frame         STEP BC       Indicates step in bottom of concrete elevation       [XX'-XX"]       Indicates top of steel beam elevation         TL=XX'-XX"       Indicates top of concrete ledge elevation       O FD       Indicates floor drain         PKT XXYxZ       Indicates beam pocket in concrete wall (X=width, Y=height, XX'-XX"]       Indicates shoring         STEP TL       Indicates step in top of concrete ledge elevation       SLOPE       Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates span direction</li> <li>Indicates top of concrete sl or wood subfloor elevation</li> <li>"-XX") Indicates top of footing or provide the step in floor plevation</li> <li>"-XX") Indicates top of footing or plant and the step in floor plevation</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu ss noted otherw w level shown or beam s on wall or bea tected to suppo tected to suppo	LE to match I shown next plocking mn size ise am below rt with metal rt with edrock		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'to be removed' Indicates location of bend Indicates shear wall. See type and nailing Indicates holdown. See so	in bent beam schedule for s	heathing
TL=XX'-XX"       Indicates top of concrete ledge elevation       O FD       Indicates floor drain         PKT XxYxZ       Indicates beam pocket in concrete wall (X=width, Y=height, XX'-XX"       C       FD       Indicates shoring         STEP TL       Indicates step in top of concrete ledge elevation       SLOPE       Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unless</li> <li>XXXX Indicates column type belo</li> <li>— Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates step in floor elevation</li> <li>('-XX") Indicates top of concrete sl or wood subfloor elevation</li> <li>''-XX") Indicates top of footing or p</li> <li>''-XX") Indicates top of footing or p</li> <li>''-XX" Continuous spread footing. and reinforcing</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu s noted otherw w level shown or beam s on wall or bea nected to suppo nected to suppo nected to suppo nected to suppo nected to suppo nected to suppo sected to suppo nected to suppo	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'to be removed' Indicates location of bend Indicates shear wall. See type and nailing Indicates holdown. See so	in bent beam schedule for s	heathing
PKT XxYxZ       Indicates beam pocket in concrete wall (X=width, Y=height, Xx'-xX"       Indicates beam pocket in concrete wall (X=width, Y=height, Z= ledge depth in inches) with bottom of pocket elevation         STEP TL       Indicates step in top of concrete ledge elevation       SLOPE       Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>— — Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates span direction</li> <li>Indicates top of concrete sl or wood subfloor elevation</li> <li>"-XX") Indicates top of footing or p</li> <li>"-XX") Indicates top of footing or p</li> <li>"-XX") Indicates top of footing or p</li> <li>"-XX" Indicates top of footing. See s</li> <li>"-XX" Indicates top of concrete elevation</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea nected to suppo nected to suppo nected to suppo ation lab pier elevation netration into ba . See schedule ichedule for size	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'to be removed' Indicates location of bend Indicates shear wall. See type and nailing Indicates holdown. See so Indicates rigid frame Moment connection	in bent beam schedule for s	heathing
XX'-XX"     Z = ledge depth in inches) with bottom of pocket elevation     Indicates shoring       STEP TL     Indicates step in top of concrete ledge elevation     SLOPE     Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unless</li> <li>XXXX Indicates column type belo</li> <li>Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates step in floor elevation</li> <li>Indicates top of concrete slor wood subfloor elevation</li> <li>'-XX") Indicates top of footing or p</li> <li>'-XX" Indicates top of footing or p</li> <li>'-XX" Indicates top of concrete slor wood subfloor elevation</li> <li>'-XX" Indicates top of footing or p</li> <li>'-XX" Indicates top of concrete slor wood subfloor elevation</li> <li>'-XX" Indicates top of footing or p</li> <li>'-XX" Indicates top of concrete elevation</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu is noted otherw w level shown or beam s on wall or bea hected to suppo hected to suppo hecte	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'new' Indicates shear wall. See type and nailing Indicates shear wall. See type and nailing Indicates holdown. See so Indicates rigid frame Moment connection	in bent beam schedule for des	heathing
STEP TL     Indicates step in top of concrete ledge elevation       SLOPE     Indicates direction of slope		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou level framing plan for size; in floor cavity of equal size below to foundation - unles</li> <li>XXXX Indicates column type belo</li> <li>Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss conn hanger</li> <li>Beam, Joist, or Truss conn concealed hanger</li> <li>Indicates step in floor elevation</li> <li>Indicates top of concrete sl or wood subfloor elevation</li> <li>'</li></ul>	er studs, studs f us through level /el shown, see install squash t and equal colu ss noted otherw w level shown or beam s on wall or bea hected to suppo hected to suppo hecte	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'to be removed' Indicates location of bend Indicates shear wall. See type and nailing Indicates shear wall. See type and nailing Indicates holdown. See so Indicates rigid frame Moment connection Indicates braced frame	in bent beam schedule for des	heathing
		<ul> <li>XK, YT "X" King studs, "Y" Trimme wall thickness</li> <li>C Indicates column continuou</li> <li>A Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unless</li> <li>XXXX Indicates column type belo</li> <li>— — Indicates dropped header of Beam, Joist, or Truss beam</li> <li>Beam, Joist, or Truss connon hanger</li> <li>Beam, Joist, or Truss connon concealed hanger</li> <li>Indicates step in floor elevation</li> <li>Indicates top of concrete sloor wood subfloor elevation</li> <li>Indicates top of footing or provide the step of footing or provide the step of footing. See slow and reinforcing</li> <li>KX Isolated pad footing. See slow and reinforcing</li> <li>Indicates step in bottom of indicates top of concrete elements.</li> </ul>	er studs, studs f us through level vel shown, see install squash t and equal colu ss noted otherw w level shown or beam s on wall or bea tected to suppo tected tected tec	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'new' Indicates shear wall. See type and nailing Indicates top of steel bear Indicates floor drain	in bent beam schedule for des	heathing
		-XK, YT       "X" King studs, "Y" Trimme wall thickness         -C       Indicates column continuou         -A       Indicates column above level framing plan for size; in floor cavity of equal size below to foundation - unles         -XXXX       Indicates column type belo         -XXX       Indicates column type belo         -XXXX       Indicates column type belo         -XXXX       Indicates top of runss conn concealed hanger         Indicates step in floor elevation       Indicates top of concrete sloor wood subfloor elevation         Indicates top of footing or planticates top of concrete elevation       Indicates top of concrete elevation         XX-XX"       Indicates top of concrete levation	er studs, studs f us through level /el shown, see install squash t and equal colu ss noted otherw w level shown or beam s on wall or bea hected to suppo hected to suppo hecte	LE to match		Rough Ma	CMU Concrete Earth fill Porous fill (i.e. gravel) Interior wood bearing wall Wood shear wall Indicates 'existing' Indicates 'new' Indicates 'new' Indicates 'new' Indicates shear wall. See type and nailing Indicates top of steel bear Indicates top of steel bear Indicates floor drain	in bent beam schedule for s chedule for des	heathing



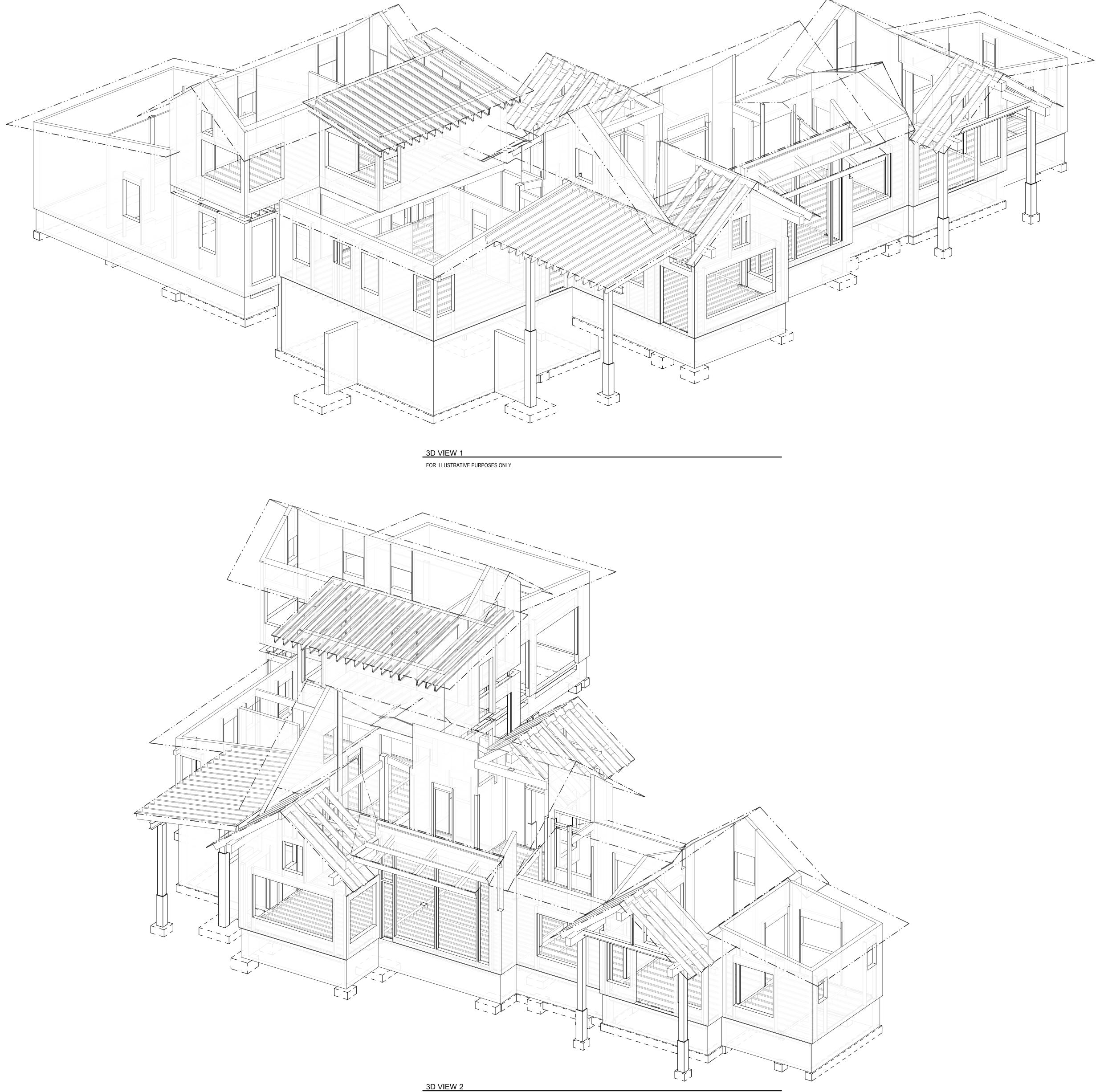
**TYPICAL REINFORCING FOR CONCRETE** 

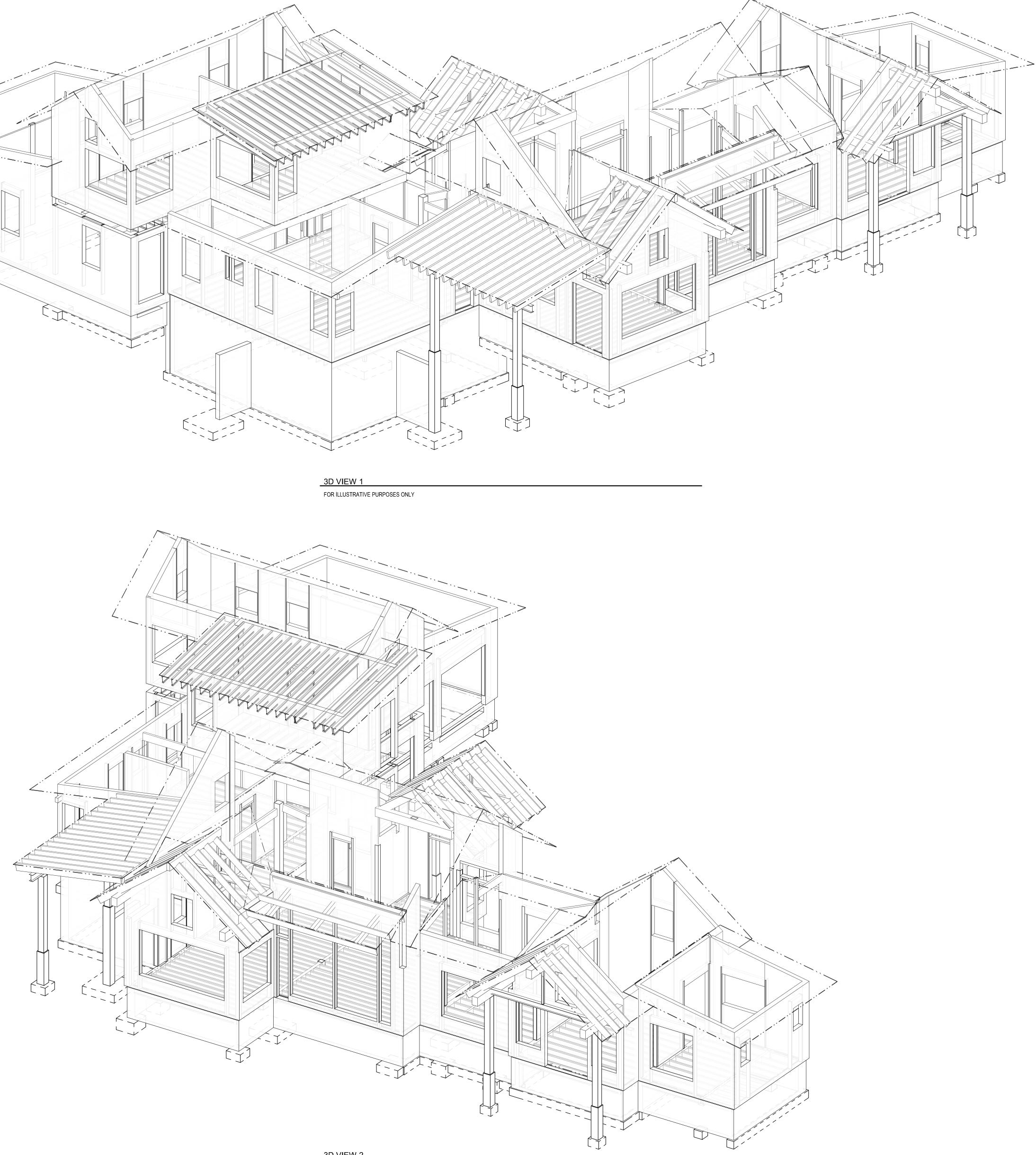






ME
R SHEET
G PLAN
V ROOF
G PLAN

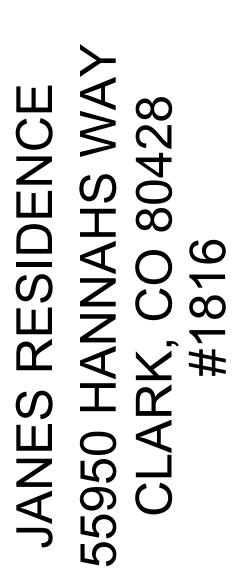


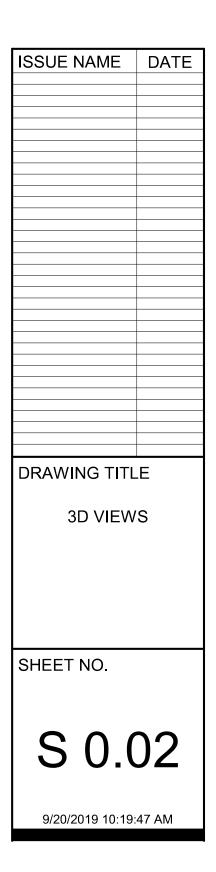


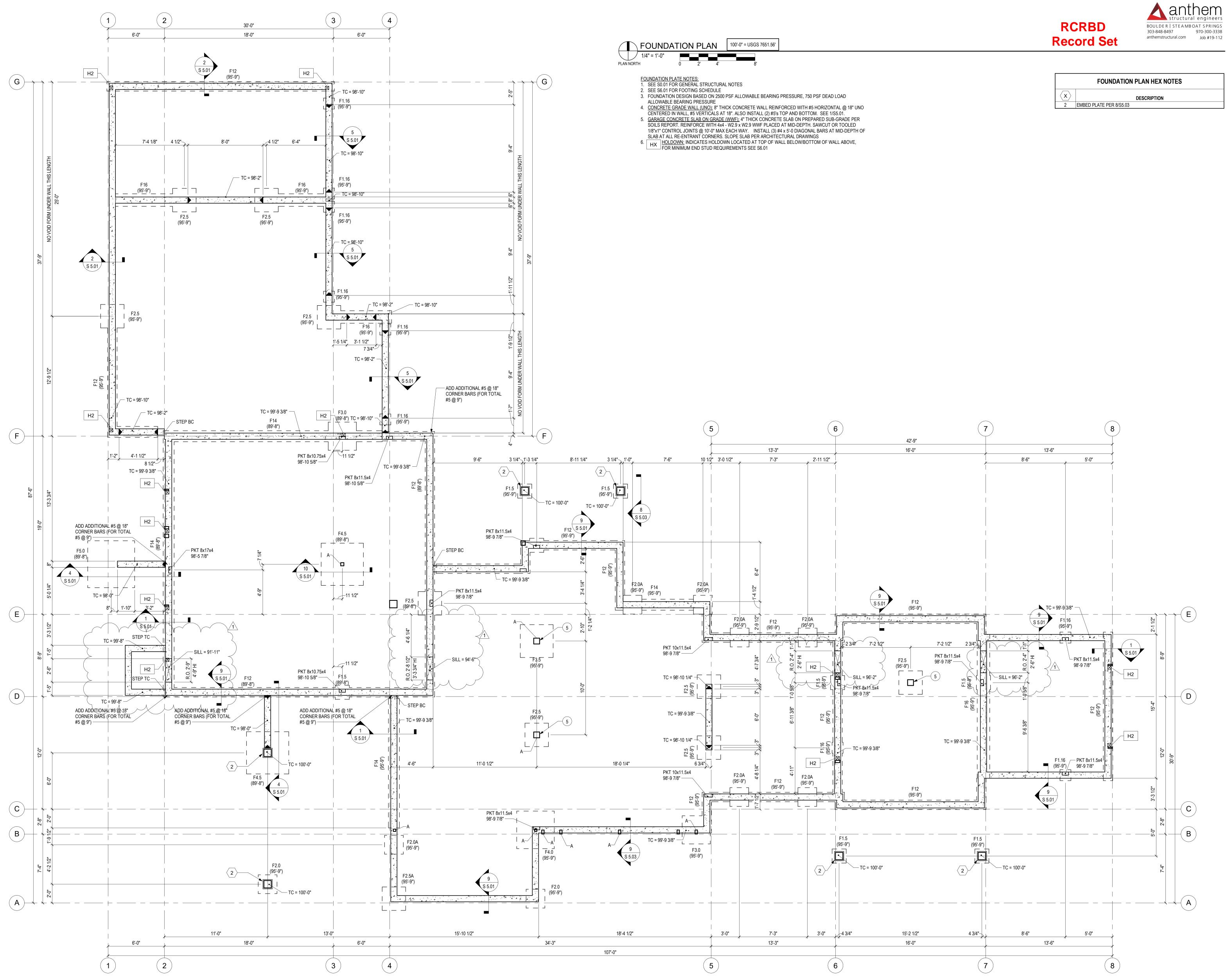
FOR ILLUSTRATIVE PURPOSES ONLY







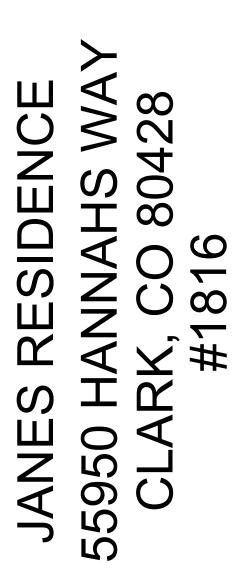


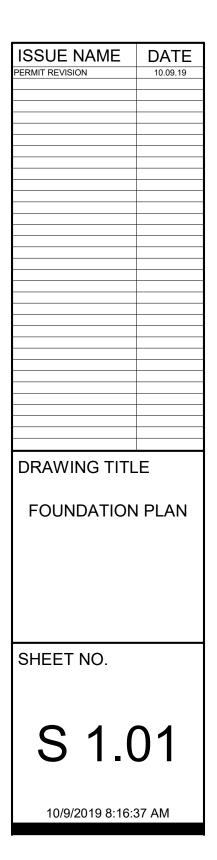


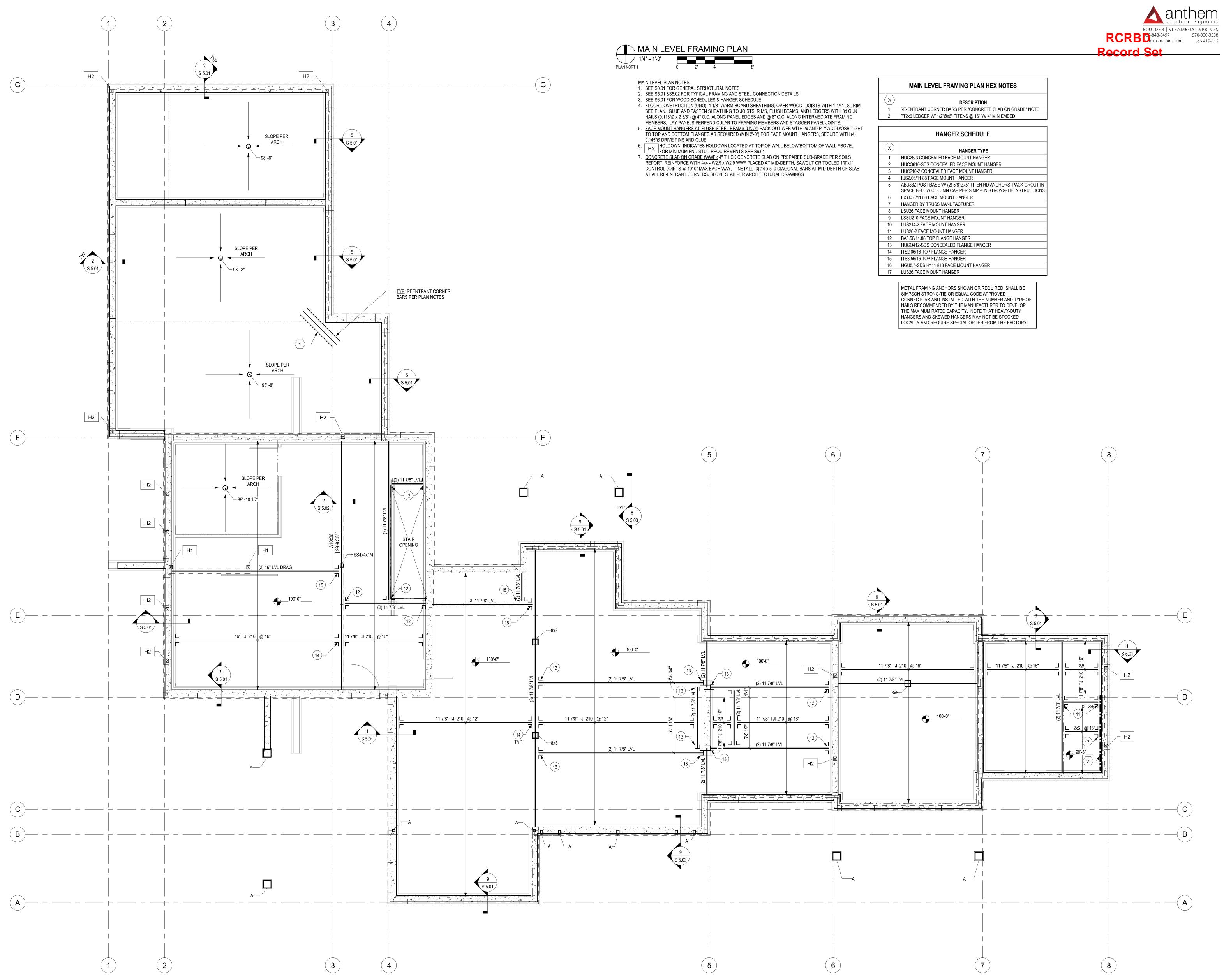


FOUNDATION PLAN HEX NOT			
$\langle \mathbf{x} \rangle$	DESCRIPTION		
2	EMBED PLATE PER 8/S5.03		



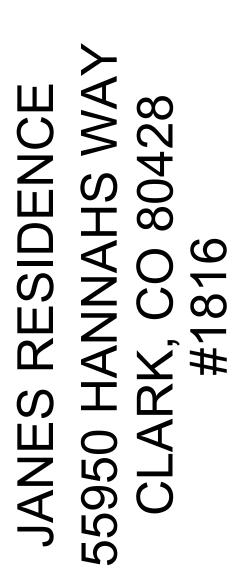


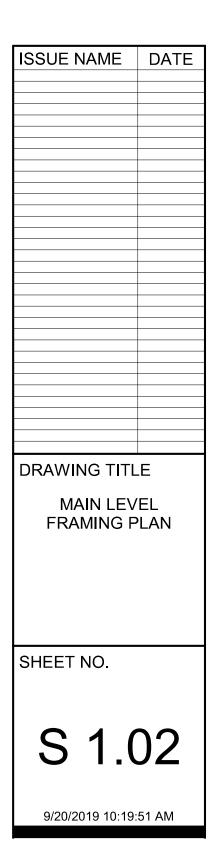


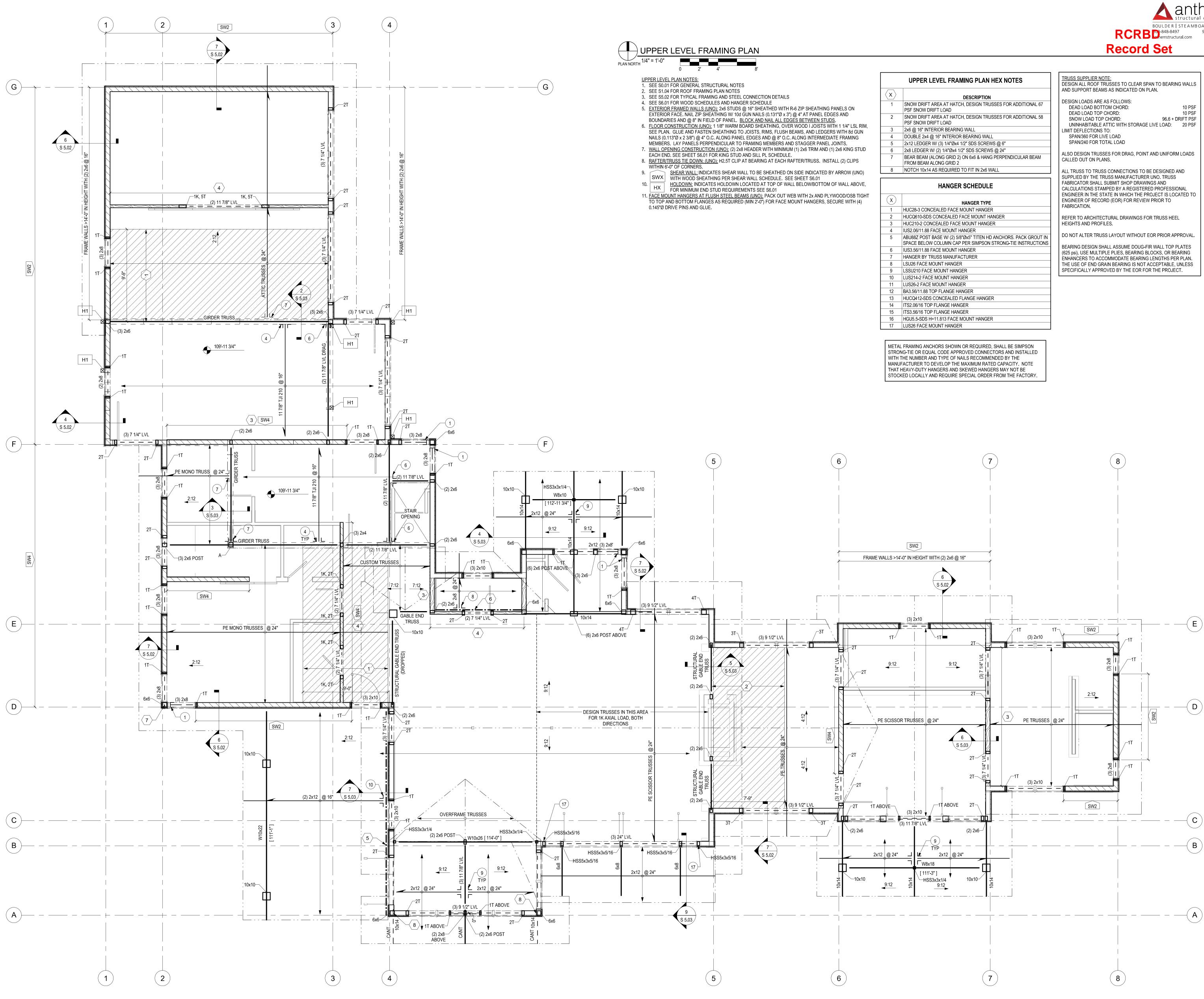






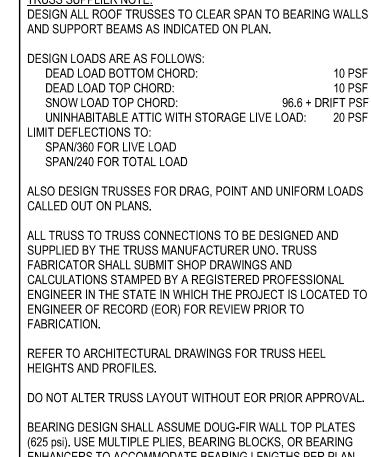






# 🔨 anther BOULDER | STEAMBOAT SPRINGS RCRB D-848-8497 970-300-3338 Demstructural.com Job #19-112

UPPER	LEVEL	FRAMING	PLAN	HEX NOTES	



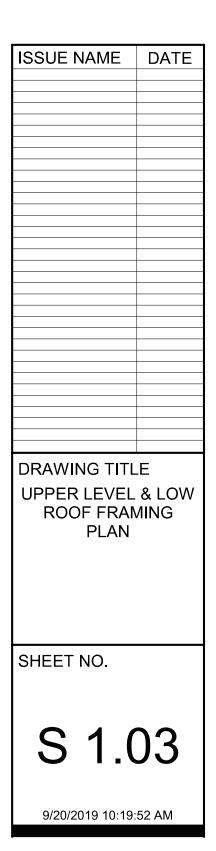


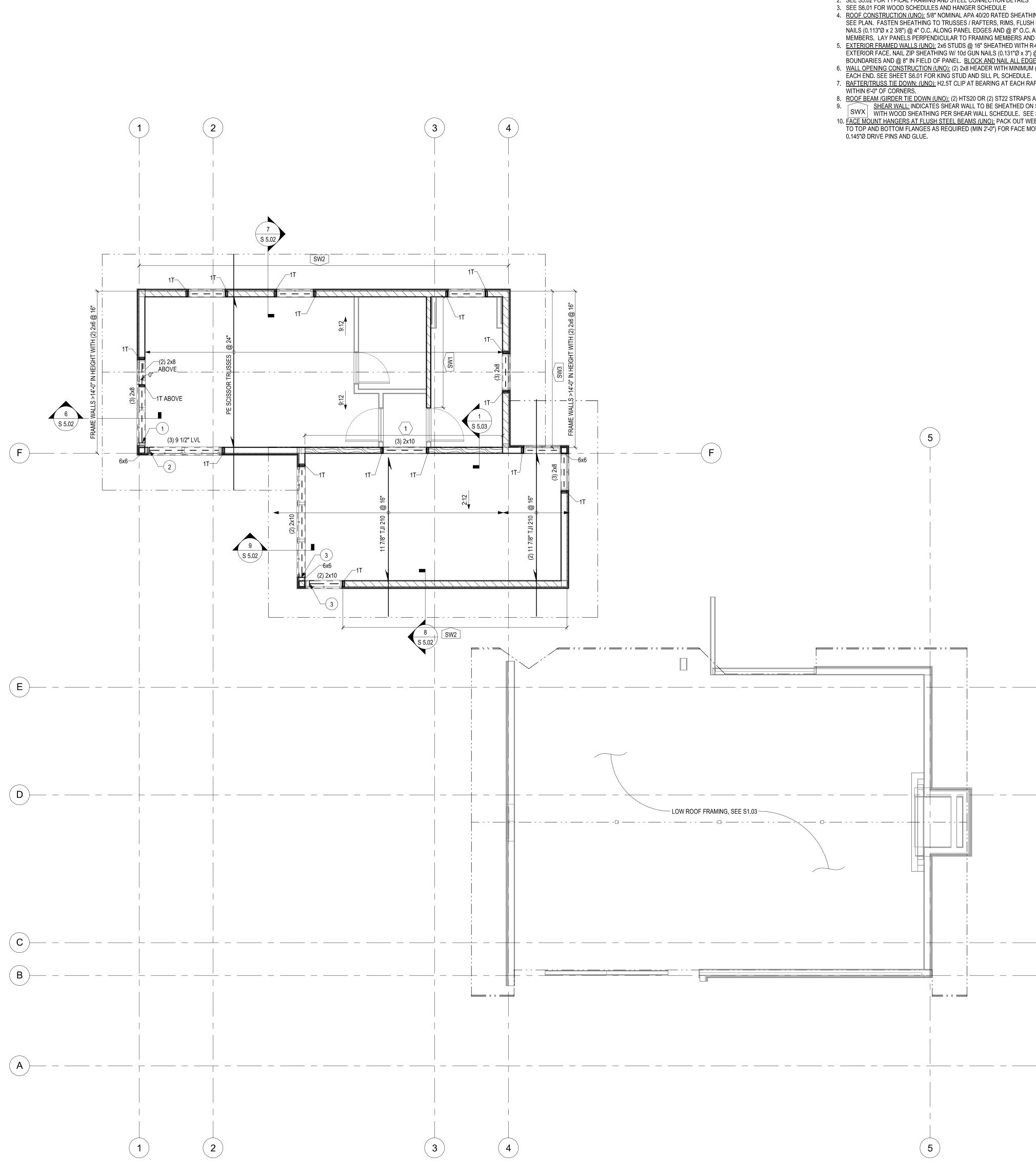




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/ 1/4" = 1'-0"

PLAN NORTH

# ROOF FRAMING PLAN NOTES: 1. SEE S0.01 FOR GENERAL STRUCTURAL NOTES 2. SEE S5.02 FOR TYPICAL FRAMING AND STEEL CONNECTION DETAILS

4. ROOF CONSTRUCTION (UNO): 5/8" NOMINAL APA 40/20 RATED SHEATHING OVER PE TRUSSES / RAFTERS. SEE PLAN. FASTEN SHEATHING TO TRUSSES / RAFTERS, RIMS, FLUSH BEAMS, AND LEDGERS WITH 8d GUN NAILS (0.113"Ø x 2 3/8") @ 4" O.C. ALONG PANEL EDGES AND @ 8" O.C. ALONG INTERMEDIATE FRAMING MEMBERS. LAY PANELS PERPENDICULAR TO FRAMING MEMBERS AND STAGGER PANEL JOINTS. <u>EXTERIOR FRAMED WALLS (UNO)</u>: 2x6 STUDS @ 16" SHEATHED WITH R-6 ZIP SHEATHING PANELS ON EXTERIOR FACE. NAIL ZIP SHEATHING W/ 10d GUN NAILS (0.131"Ø x 3") @ 4" AT PANEL EDGES AND BOUNDARIES AND @ 8" IN FIELD OF PANEL. BLOCK AND NAIL ALL EDGES BETWEEN STUDS. 6. WALL OPENING CONSTRUCTION (UNO): (2) 2x8 HEADER WITH MINIMUM (1) 2x6 TRIM AND (1) 2x6 KING STUD

- 7. RAFTER/TRUSS TIE DOWN: (UNO): H2.5T CLIP AT BEARING AT EACH RAFTER/TRUSS. INSTALL (2) CLIPS 8. ROOF BEAM /GIRDER TIE DOWN (UNO): (2) HTS20 OR (2) ST22 STRAPS AT BEARING 9. SWX <u>SHEAR WALL:</u> INDICATES SHEAR WALL TO BE SHEATHED ON SIDE INDICATED BY ARROW (UNO) WITH WOOD SHEATHING PER SHEAR WALL SCHEDULE. SEE SHEET S6.01
- 10. FACE MOUNT HANGERS AT FLUSH STEEL BEAMS (UNO): PACK OUT WEB WITH 2x AND PLYWOOD/OSB TIGHT TO TOP AND BOTTOM FLANGES AS REQUIRED (MIN 2'-0") FOR FACE MOUNT HANGERS, SECURE WITH (4)

	<b>ROOF FRAMING PLAN HEX NOTES</b>
$\langle \mathbf{x} \rangle$	DESCRIPTION

# DESCRIPTION 1 2x6 @ 16" BEARING WALL

# HANGER SCHEDULE

- HANGER TYPE HUC28-3 CONCEALED FACE MOUNT HANGER
- HUCQ610-SDS CONCEALED FACE MOUNT HANGER HUC210-2 CONCEALED FACE MOUNT HANGER
- IUS2.06/11.88 FACE MOUNT HANGER ABU88Z POST BASE W/ (2) 5/8"Øx5" TITEN HD ANCHORS. PACK GROUT IN SPACE BELOW COLUMN CAP PER SIMPSON STRONG-TIE INSTRUCTIONS
- IUS3.56/11.88 FACE MOUNT HANGER HANGER BY TRUSS MANUFACTURER LSU26 FACE MOUNT HANGER
- 9 LSSU210 FACE MOUNT HANGER 10 LUS214-2 FACE MOUNT HANGER
- 11 LUS26-2 FACE MOUNT HANGER 12 BA3.56/11.88 TOP FLANGE HANGER
- 13 HUCQ412-SDS CONCEALED FLANGE HANGER 14 ITS2.06/16 TOP FLANGE HANGER
- 15 ITS3.56/16 TOP FLANGE HANGER 16 HGU5.5-SDS H=11.813 FACE MOUNT HANGER
- 17 LUS26 FACE MOUNT HANGER

METAL FRAMING ANCHORS SHOWN OR REQUIRED, SHALL BE SIMPSON STRONG-TIE OR EQUAL CODE APPROVED CONNECTORS AND INSTALLED WITH THE NUMBER AND TYPE OF NAILS RECOMMENDED BY THE MANUFACTURER TO DEVELOP THE MAXIMUM RATED CAPACITY. NOTE THAT HEAVY-DUTY HANGERS AND SKEWED HANGERS MAY NOT BE STOCKED LOCALLY AND REQUIRE SPECIAL ORDER FROM THE FACTORY.

TRUSS SUPPLIER NOTE: DESIGN ALL ROOF TRUSSES TO CLEAR SPAN TO BEARING W/ AND SUPPORT BEAMS AS INDICATED ON PLAN.

- DESIGN LOADS ARE AS FOLLOWS: DEAD LOAD BOTTOM CHORD: 10 PSF DEAD LOAD TOP CHORD: SNOW LOAD TOP CHORD: 96.6 + DRIFT PSF UNINHABITABLE ATTIC WITH STORAGE LIVE LOAD: 20 PSF LIMIT DEFLECTIONS TO:
- SPAN/360 FOR LIVE LOAD SPAN/240 FOR TOTAL LOAD

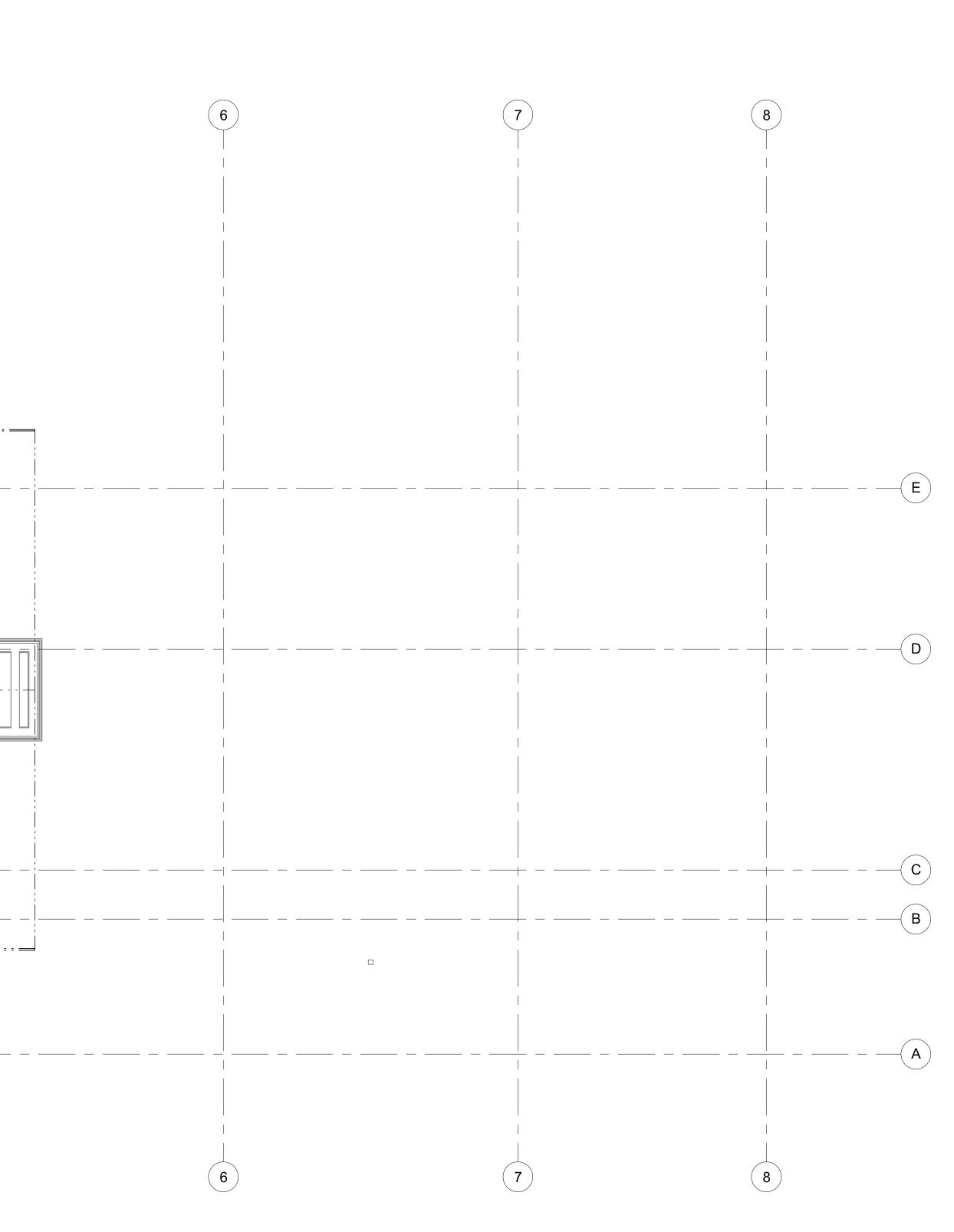
### ALSO DESIGN TRUSSES FOR DRAG, POINT AND UNIFORM LOADS CALLED OUT ON PLANS.

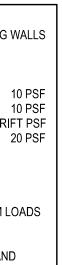
ALL TRUSS TO TRUSS CONNECTIONS TO BE DESIGNED AND SUPPLIED BY THE TRUSS MANUFACTURER UNO. TRUSS FABRICATOR SHALL SUBMIT SHOP DRAWINGS AND CALCULATIONS STAMPED BY A REGISTERED PROFESSIONAL ENGINEER IN THE STATE IN WHICH THE PROJECT IS LOCATED TO ENGINEER OF RECORD (EOR) FOR REVIEW PRIOR TO FABRICATION.

# REFER TO ARCHITECTURAL DRAWINGS FOR TRUSS HEEL

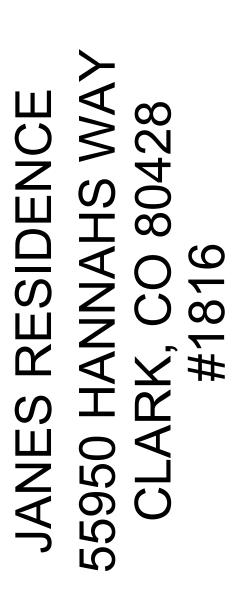
HEIGHTS AND PROFILES. DO NOT ALTER TRUSS LAYOUT WITHOUT EOR PRIOR APPROVAL.

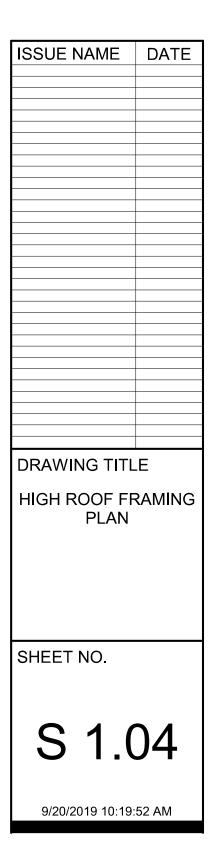
BEARING DESIGN SHALL ASSUME DOUG-FIR WALL TOP PLATES (625 psi). USE MULTIPLE PLIES, BEARING BLOCKS, OR BEARING ENHANCERS TO ACCOMMODATE BEARING LENGTHS PER PLAN. THE USE OF END GRAIN BEARING IS NOT ACCEPTABLE, UNLESS SPECIFICALLY APPROVED BY THE EOR FOR THE PROJECT.

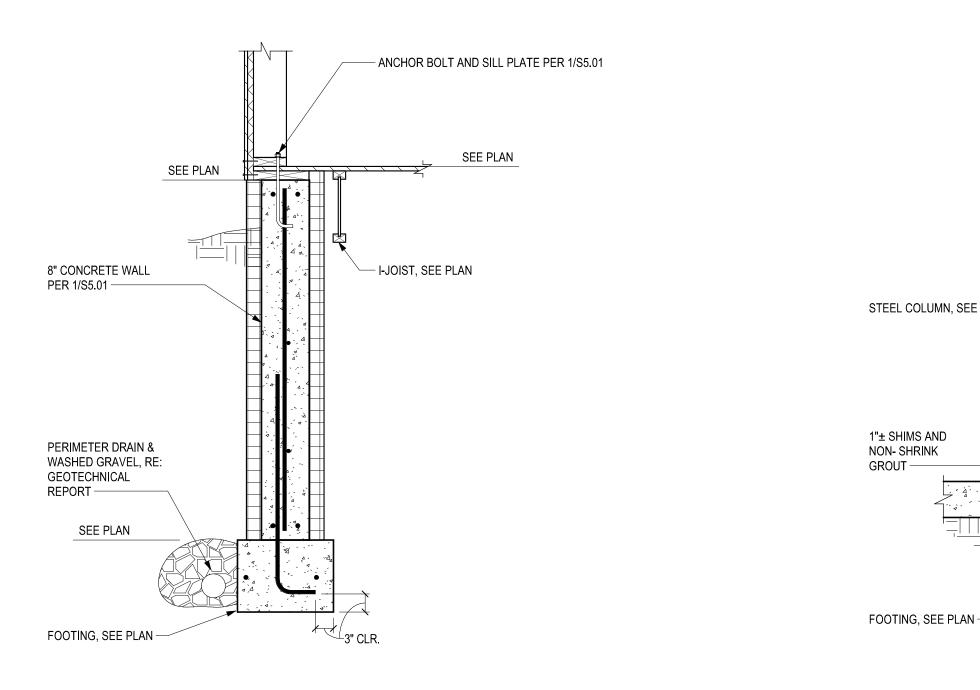




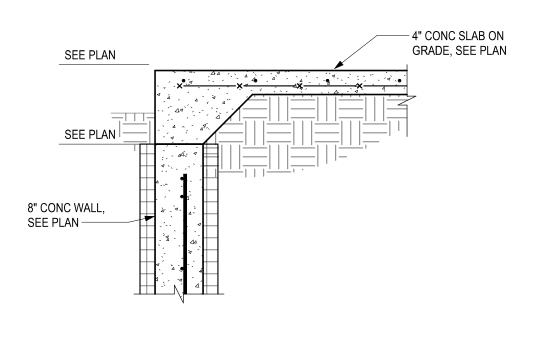


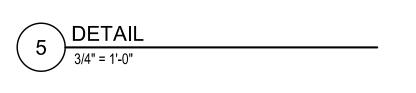


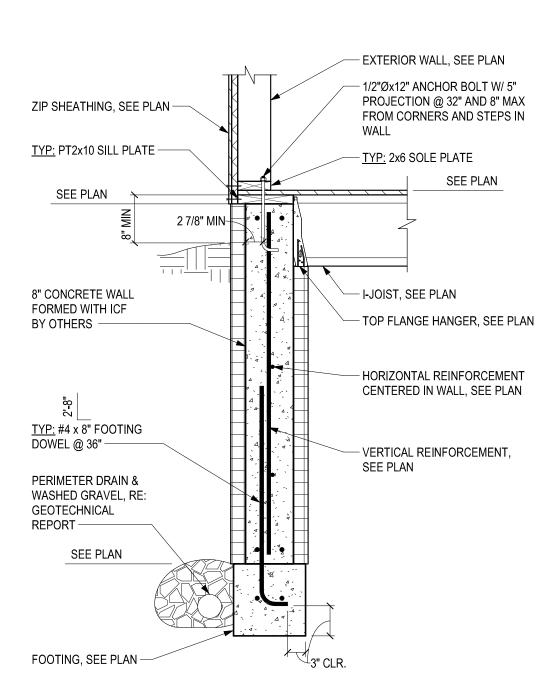




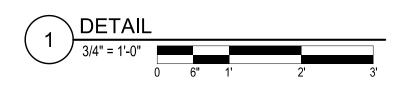








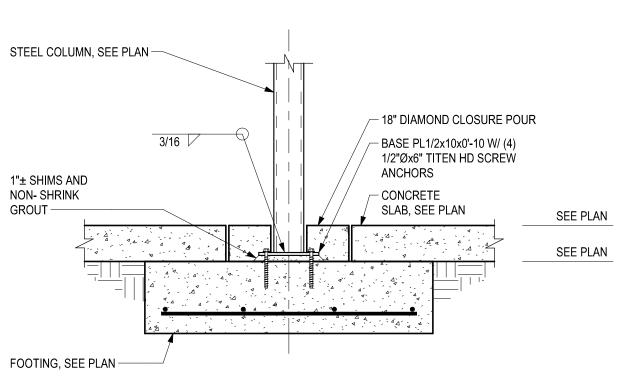
TYPICAL CRAWLSPACE FOUNDATION WALL



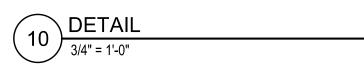
## CORNER BAR, ALTERNATE DIRECTIONS -

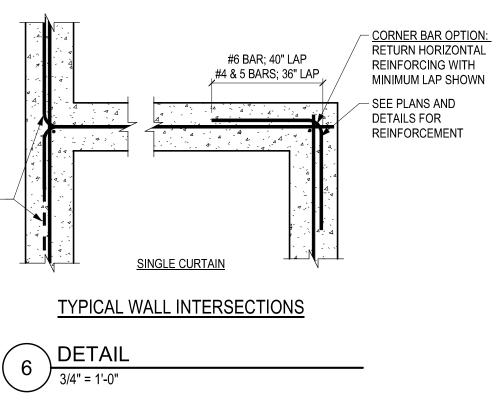
8" CONCRETE WALL PER 1/S 5.01——

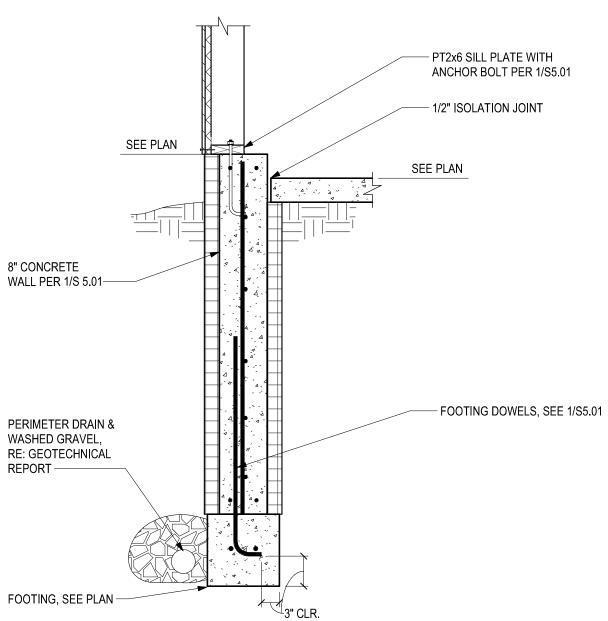
PERIMETER DRAIN & WASHED GRAVEL, RE: GEOTECHNICAL



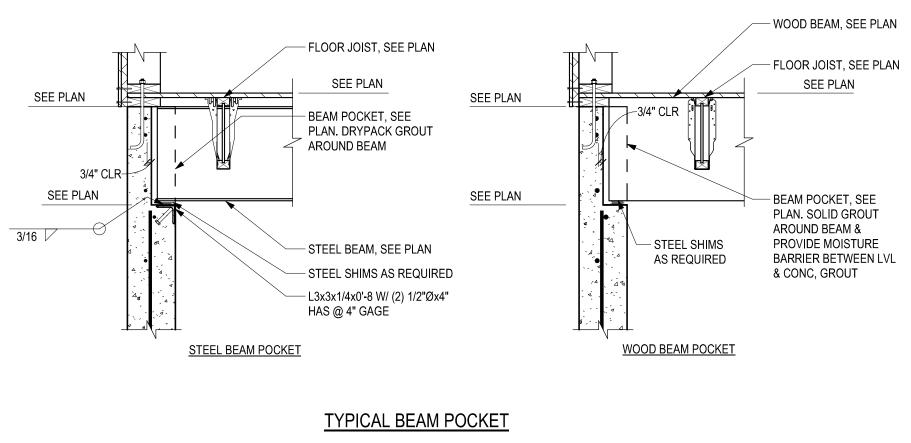
# TYPICAL STEEL COLUMN AT INTERIOR FOOTING



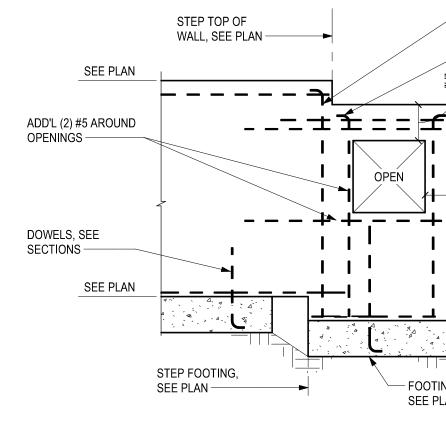




TYPICAL GARAGE FOUNDATION WALL



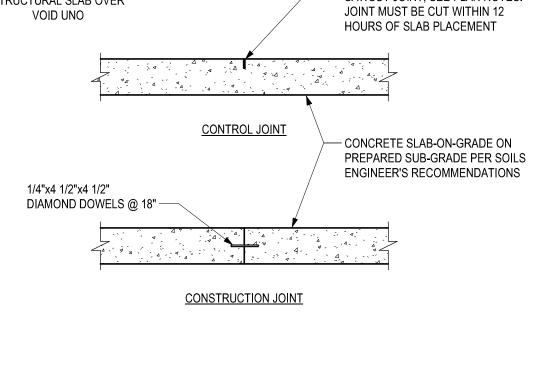




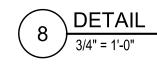




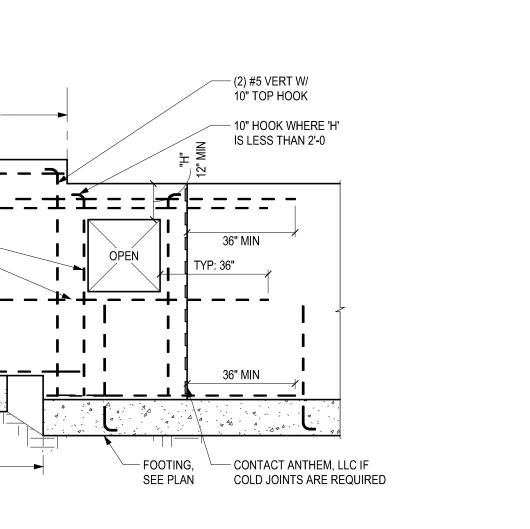




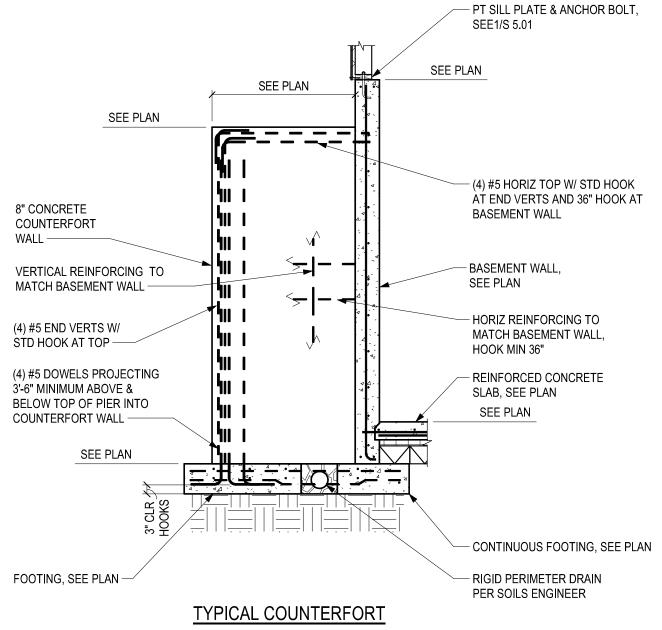
# TYPICAL JOINTS AT CONCRETE SLAB-ON-GRADE



<u>NOTE:</u> NO JOINTS IN STRUCTURAL SLAB OVER VOID UNO



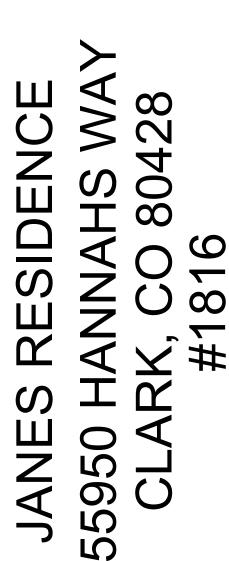
TYPICAL REINFORCING AT WALL OPENINGS AND STEPS

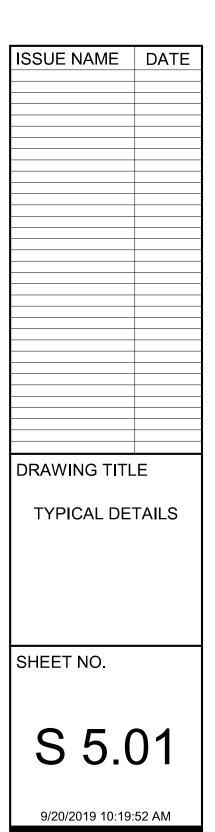


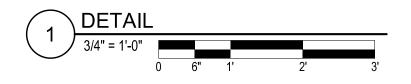
4 DETAIL 3/8" = 1'-0"

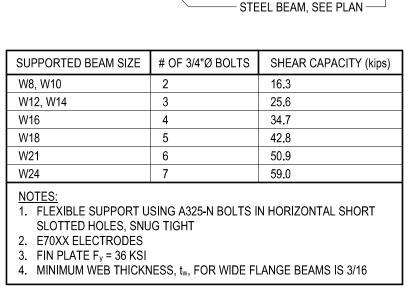
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# - SAWCUT JOINT, SEE PLAN NOTES.

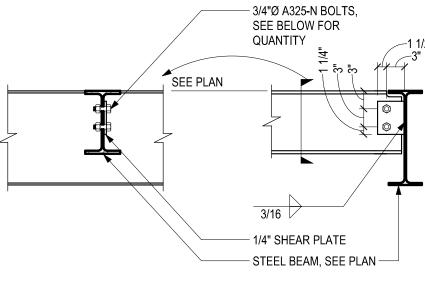




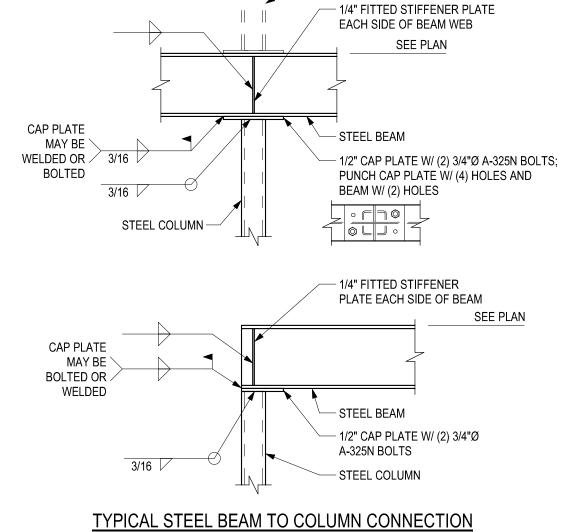




TYPICAL SINGLE PLATE SHEAR CONNECTION



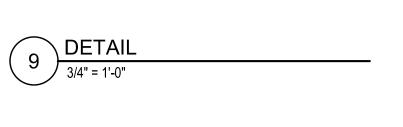




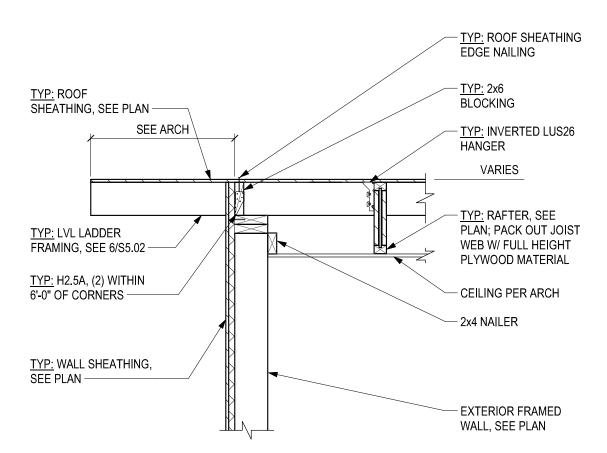
 $\mathbb{T}^{\mathbb{T}}$ 

STEEL COLUMN ABOVE

WHERE OCCURS ON PLAN



TYPICAL GABLE END WALL FRAMING AT RAFTERS





TYP: INVERTED LUS26 HANGER ~

<u>TYP:</u> 7 1/4" LVL @ 24" LADDER FRAMING ——

MEMBERS, SEE PLAN -

<u>TYP:</u> (2) 2x TOP PLATE -

2x6 BLOCKING -

ROOF SHEATHING,

SEE PLAN -

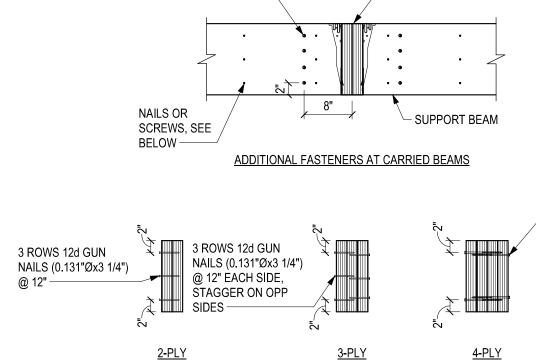
10 DETAIL 3/4" = 1'-0"

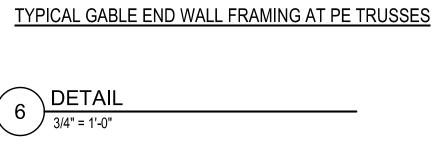
# — GLUED 2x NAILER PLATE, RIP TO OVERHANG STEEL BEAM FLANGES 1/8" MIN, 1/4" MAX - 1/2"Ø CARRIAGE BOLTS @ 32", STAGGERED – I-JOIST, SEE PLAN - TOP MOUNT HANGER, SEE PLAN. DAB SUBFLOOR ADHESIVE IN SEAT – STEEL BEAM, SEE PLAN

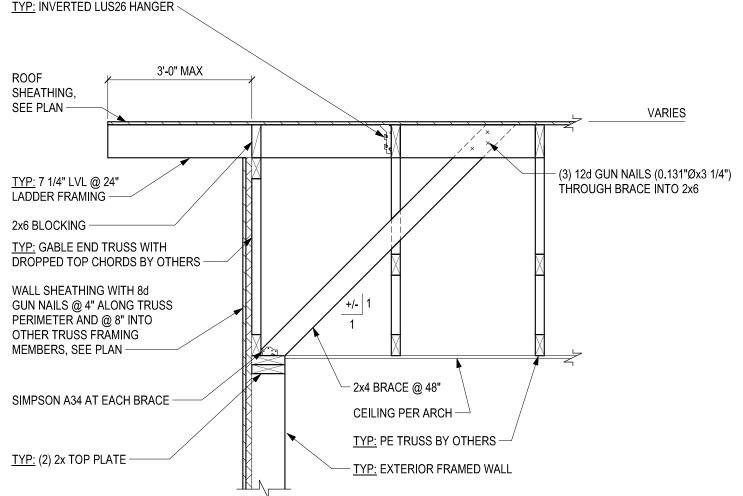


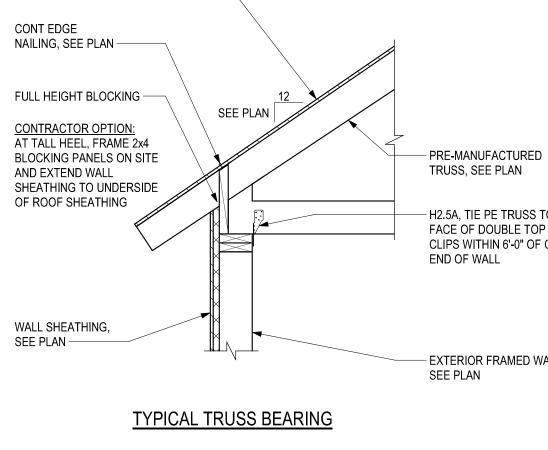
2 DETAIL 3/4" = 1'-0"

# PLY-TO-PLY CONNECTION TYPICAL MULTI-MEMBER CONNECTIONS FOR BUILT UP BEAMS









7) DETAIL 3/4" = 1'-0"

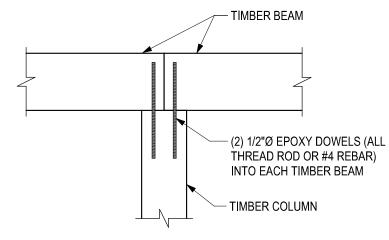
(4) 1/4"Ø x 3" SDS SCREWS EACH SIDE

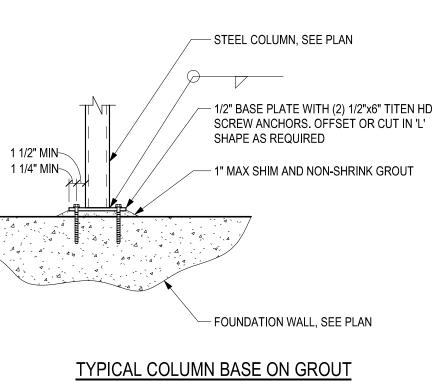
OF CARRIED BEAM -

<u>TYP:</u> ROOF SHEATHING, SEE PLAN —

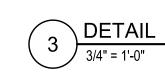


TYPICAL TIMBER BEAM TO COLUMN CONNECTION

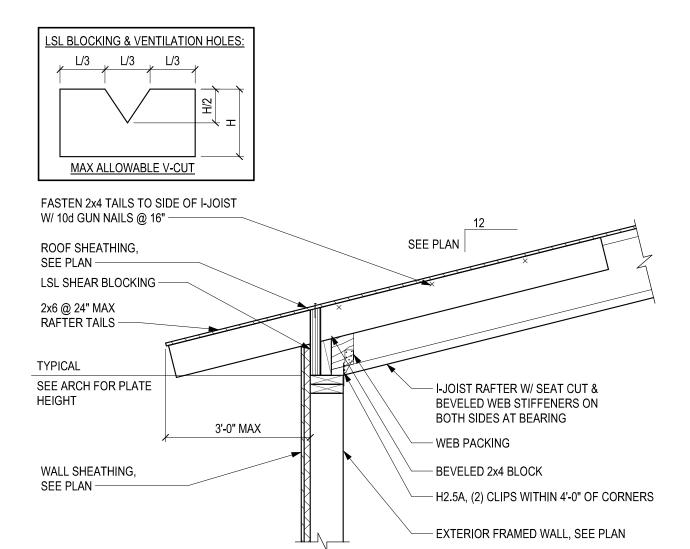




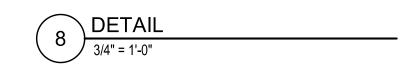


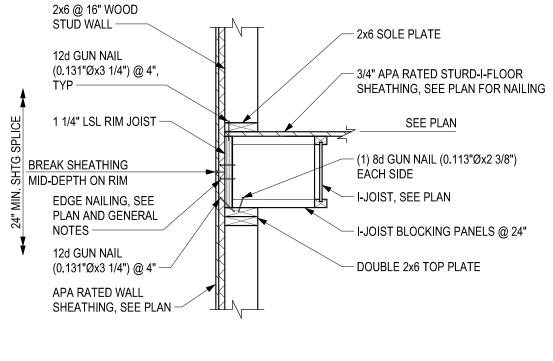






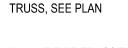
**TYPICAL I-JOIST RAFTER BEARING** 





TYPICAL FLOOR FRAMING AT EXTERIOR WALL: JOIST PARALLEL TO WALL



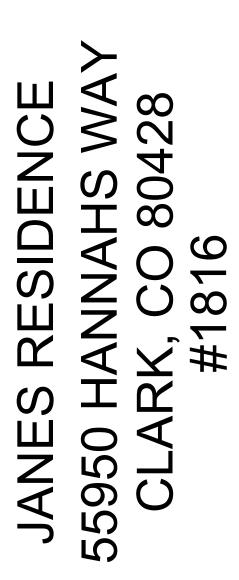


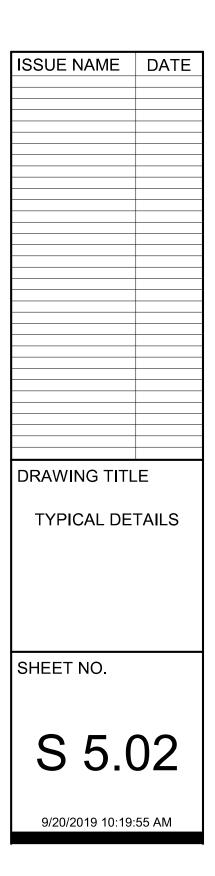
— EXTERIOR FRAMED WALL,

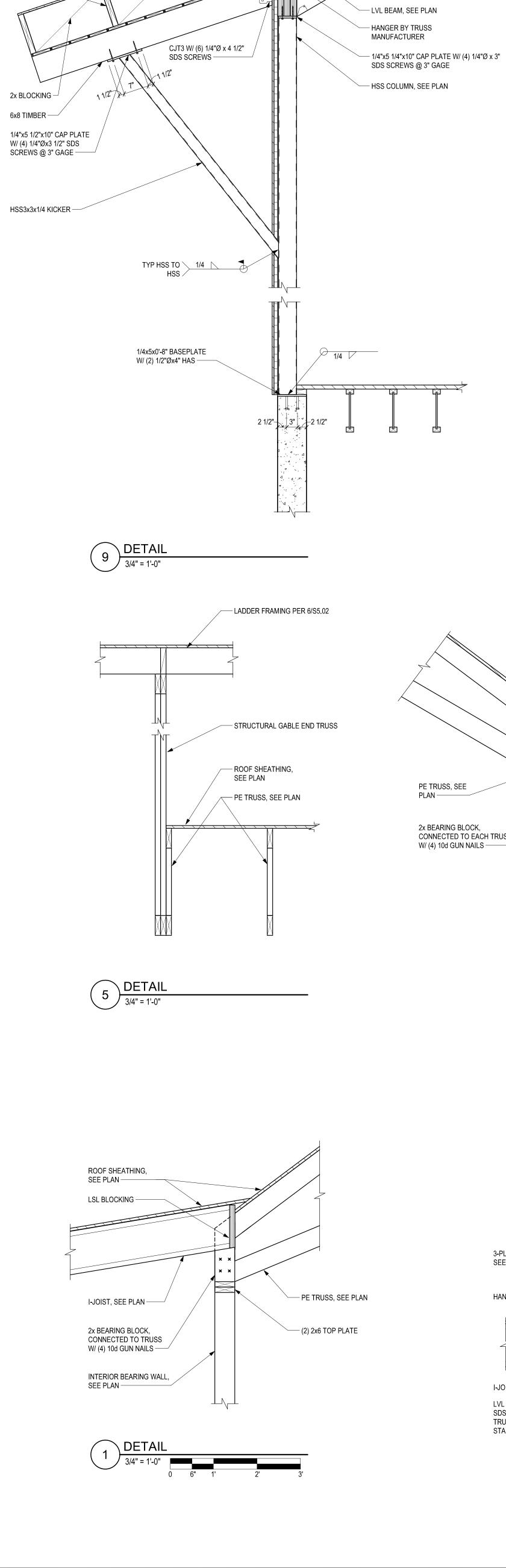
- CARRIED BEAM

/--- 2 ROWS 1/4"Øx6" SDS SCREWS @ 16" EACH SIDE, STAGGER ON OPP SIDES





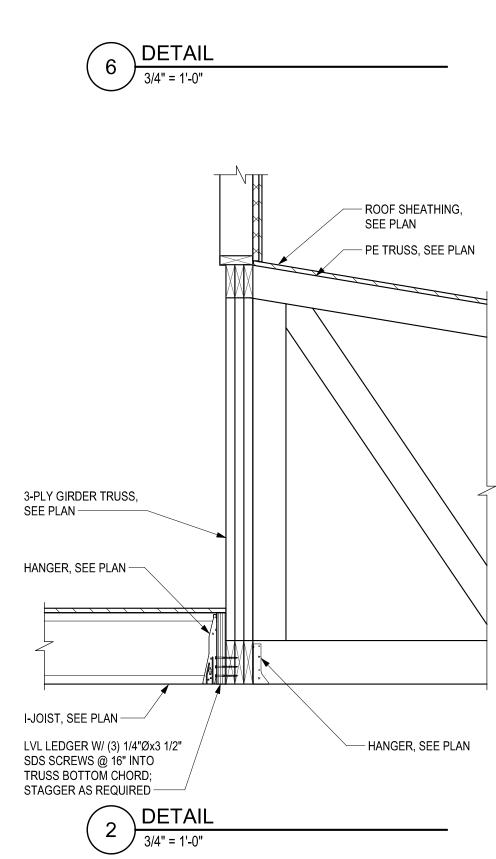


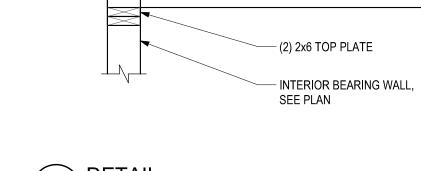


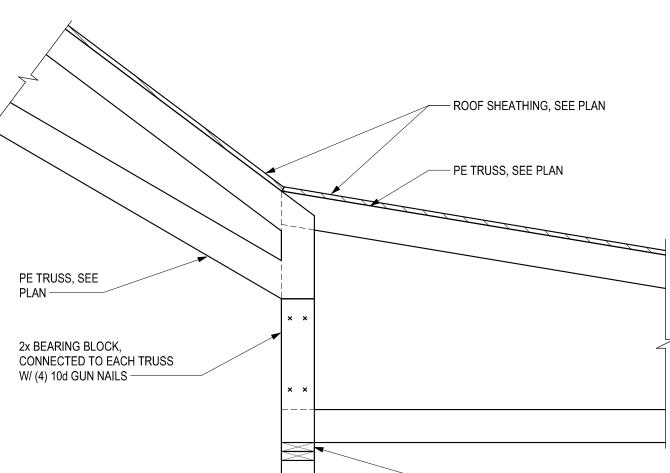
— PE TRUSS, SEE PLAN

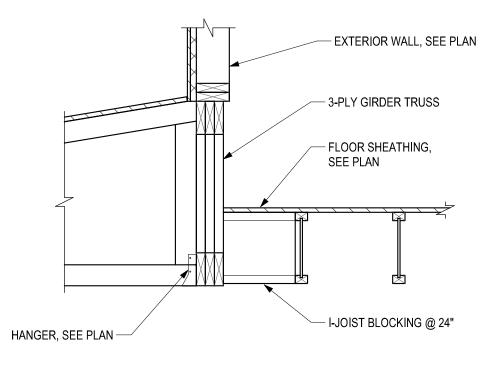
ROOF SHEATHING, SEE PLAN —

2x RAFTER, SEE PLAN



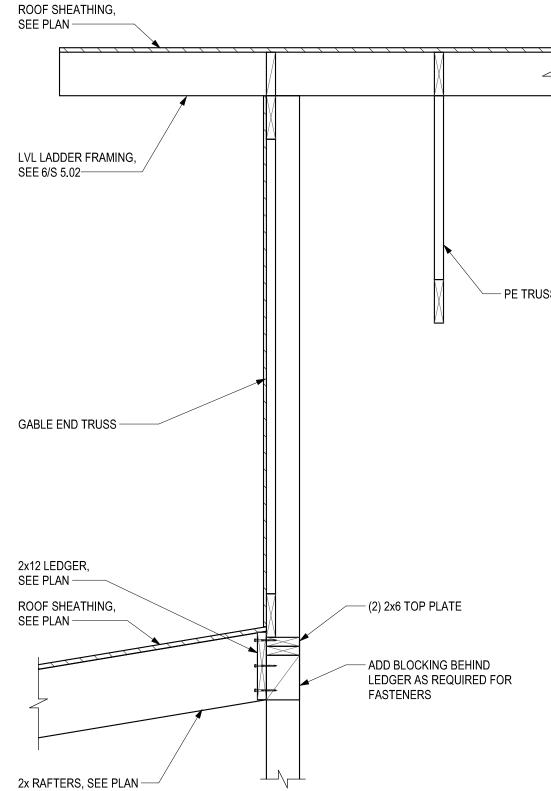


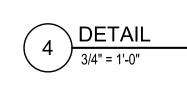




3 DETAIL 3/4" = 1'-0"







2x RAFTER, SEE PLAN

H2.5A CLIP @ EA RAFTER

— TIMBER BEAM, SEE PLAN

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





ROOF SHEATHING -

A35 CLIP @ 24" -

2x BLOCKING —

2x6 BEARING BLOCK —

PE TRUSS, SEE PLAN

TYP PLATE TO PLATE 1/4 - TIMBER COLUMN, SEE PLAN - 1/2x8x9 KNIFE PLATE W/ (2) 1/2"Ø THRU BOLTS, COUNTERBORE & PLUG — 1/2"x12 SQ EMBED PLATE W/ (4) 1/2"Ø HAS 1/2x3 1/2x4 1/2 BEARING PLATE, EACH SIDE OF KNIFE PLATE — 12x12 PILASTER W/ (4) #5 VERTS W/ (2) #3 TIES TOP & BOTTOM, BALANCE @ 12" (4) CORNER DOWELS PER 1/S 5.01 - FOOTING, SEE PLAN

\_\_\_\_

— TIMBER BEAM, SEE PLAN

H2.5A CLIP @ EA RAFTER

----- A35 CLIP @ 24", EA SIDE

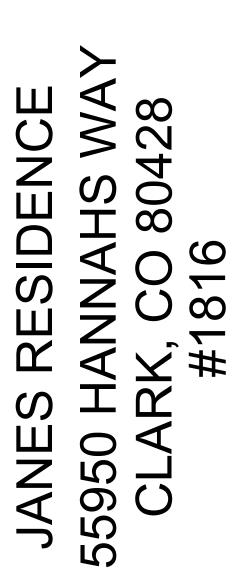
(3) 2x6 BEARING BLOCK

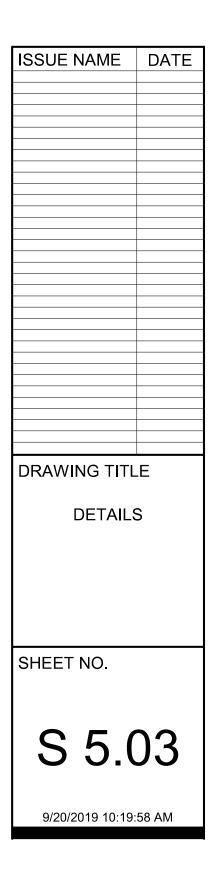
/--- 2x RAFTER, SEE PLAN

BOULDER | STEAMBOAT SPRINGS RCRB D-848-8497 970-300-3338 Demstructural.com Job #19-112 **Record Set** 



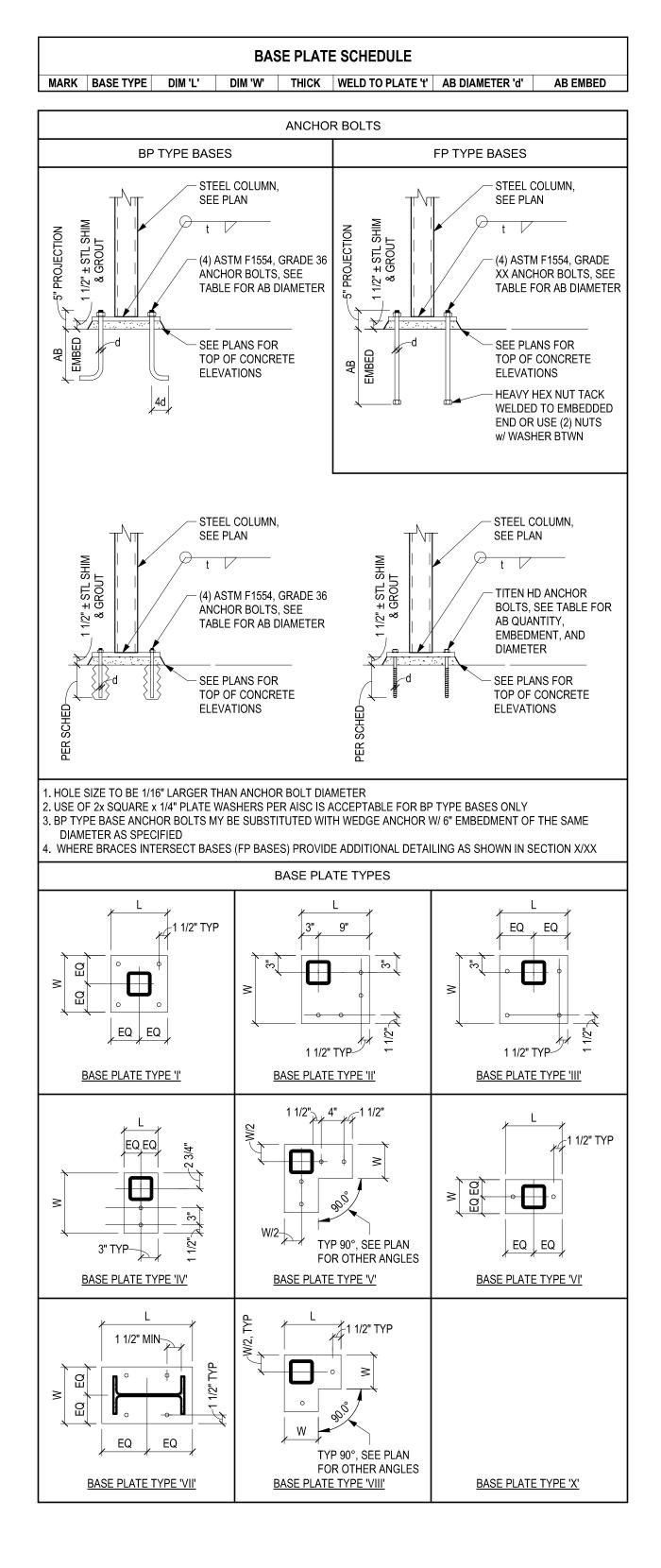






CONCRETE FOOTING SCHEDULE (CONT)					
MARK	WIDTH	THICKNESS	REINFORCEMENT		
F12	1'-0"	1'-0"	(2) #5's		
F14	1'-2"	1'-0"	(2) #5's		
F16	1'-4"	1'-0"	(3) #5's		





COI	CONCRETE FOOTING SCHEDULE (ISOLATED PADS)					
MARK	LENGTH	WIDTH	THICKNESS	TOP REINFORCEMENT		
F1.5	1'-6"	1'-6"	1'-0"	(3) #5's EA WAY		
F1.16	1'-2"	1'-2"	1'-0"	(3) #5's EA WAY		
F2.0	2'-0"	2'-0"	1'-0"	(4) #5's EA WAY		
F2.0A	2'-0"	2'-0"	1'-6"	(4) #5's EA WAY		
F2.5	2'-6"	2'-6"	1'-0"	(4) #5's EA WAY		
F2.5A	2'-6"	2'-6"	1'-6"	(4) #5's EA WAY		
F3.0	3'-0"	3'-0"	1'-0"	(4) #5's EA WAY		
F3.5	3'-6"	3'-6"	1'-0"	(4) #5's EA WAY		
F4.0	4'-0"	4'-0"	1'-0"	(4) #5's EA WAY		
F4.5	4'-6"	4'-6"	1'-0"	(4) #5's EA WAY		
F5.0	5'-0"	5'-0"	1'-0"	(5) #5's EA WAY		

CONCRETE FOOTING SCHEDULE (ISOLATED ∖ PADS) 2 NOT TO SCALE





KING STUD TABLE				
KING STUDS	OPENING WIDTH			
(2)	2'-1"			
(3)	6-'4"			
(4)	14'-9"			
(5)	19'-0"			
SILL	OPENING WIDTH			
SILL	OPENING WIDTH			
SILL           (1) 2x6	OPENING WIDTH 6'-6"			

	HANGER SCHEDULE				
X	HANGER TYPE				
1	HUC28-3 CONCEALED FACE MOUNT HANGER				
2	HUCQ610-SDS CONCEALED FACE MOUNT HANGER				
3	HUC210-2 CONCEALED FACE MOUNT HANGER				
4	IUS2.06/11.88 FACE MOUNT HANGER				
5	ABU88Z POST BASE W/ (2) 5/8"Øx5" TITEN HD ANCHORS. PACK GROUT IN SPACE BELOW COLUMN CAP PER SIMPSON STRONG-TIE INSTRUCTIONS				
6	IUS3.56/11.88 FACE MOUNT HANGER				
7	HANGER BY TRUSS MANUFACTURER				
8	LSU26 FACE MOUNT HANGER				
9	LSSU210 FACE MOUNT HANGER				
10	LUS214-2 FACE MOUNT HANGER				
11	LUS26-2 FACE MOUNT HANGER				
12	BA3.56/11.88 TOP FLANGE HANGER				
13	HUCQ412-SDS CONCEALED FLANGE HANGER				
14	ITS2.06/16 TOP FLANGE HANGER				
15	ITS3.56/16 TOP FLANGE HANGER				
16	HGU5.5-SDS H=11.813 FACE MOUNT HANGER				
17	LUS26 FACE MOUNT HANGER				

HANGER SCHEDULE

NOT TO SCALE

(2)	2'-1"
(3)	6-'4"
(4)	14'-9"
(5)	19'-0"
S	ILL PLATE TABLE
SILL	OPENING WIDTH
(1) 2x6	6'-6"
(2) 2x6	9'-2"
(3) 2x6	11'-3"
(4) 2x6	13'-0"

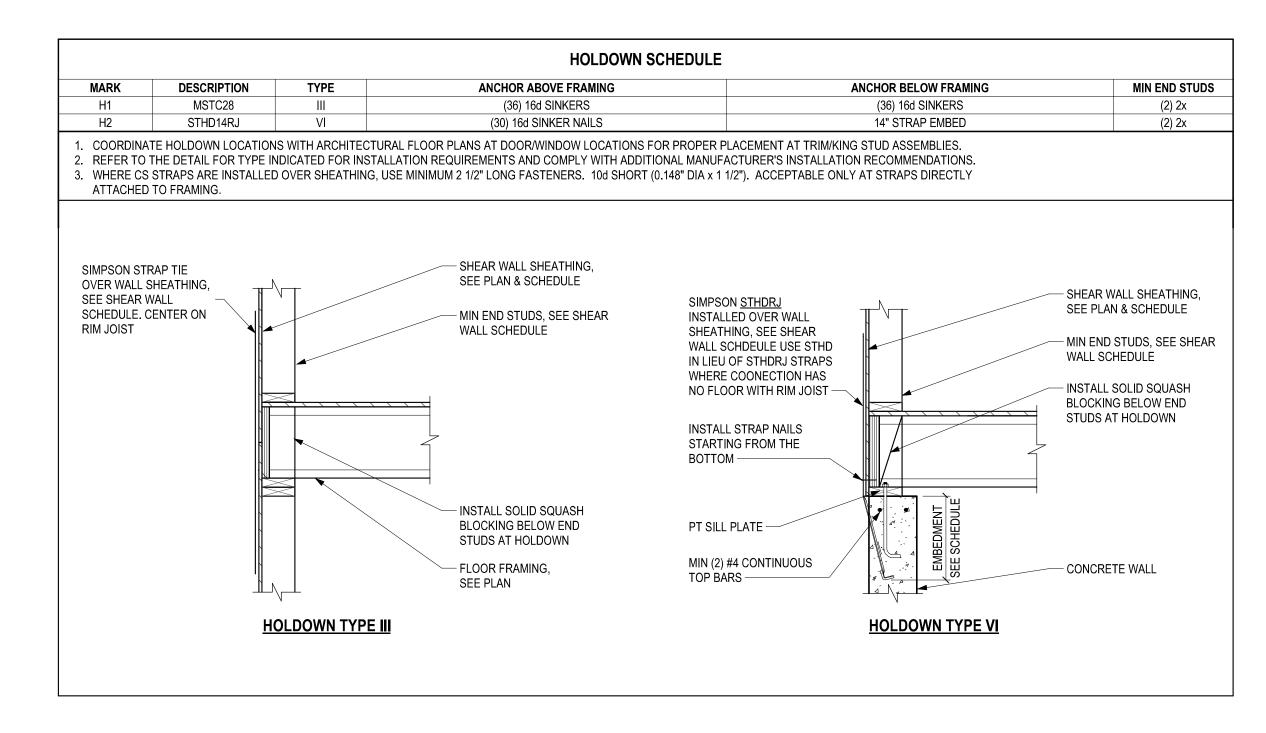
KING STUD & SILL PLATE

NOT TO SCALE

6

WOOD SHEAR WALL SCHEDULE						
		FASTENERS		SOLE PLATE CONNECTION (UNO)		TOP OF WALL CONN TO
			PANEL EDGE			BLKG OR FRAMING
TAG	SHEATHING	TYPE/SIZE	SPACING	ANCHORS TO CONCRETE	CONNECTION TO FRAMING	(UNO)
SW1	1/2" GYP BD (BOTH SIDES)	#6x1 1/4" DRYWALL SCREW	8"	1/2"Ø @ 48"	12d GUN NAILS @ 8"	A35 CLIPS @ 16"
SW2	R-6 ZIP SHEATHING	10d GUN NAIL	4"	1/2"Ø @ 24" OR 5/8"Ø @ 32"	12d GUN NAILS @ 3"	A35 CLIPS @ 12"
SW3	R-6 ZIP SHEATHING	10d GUN NAIL	3"	1/2"Ø @ 24" OR 5/8"Ø @ 32"	12d GUN NAILS @ 3"	A35 CLIPS @ 12"
SW4	7/16" (ONE SIDE)	8d GUN NAIL	4"	1/2"Ø @ 24" OR 5/8"Ø @ 32"	12d GUN NAILS @ 3"	A35 CLIPS @ 12"





4 NOT TO SCALE



