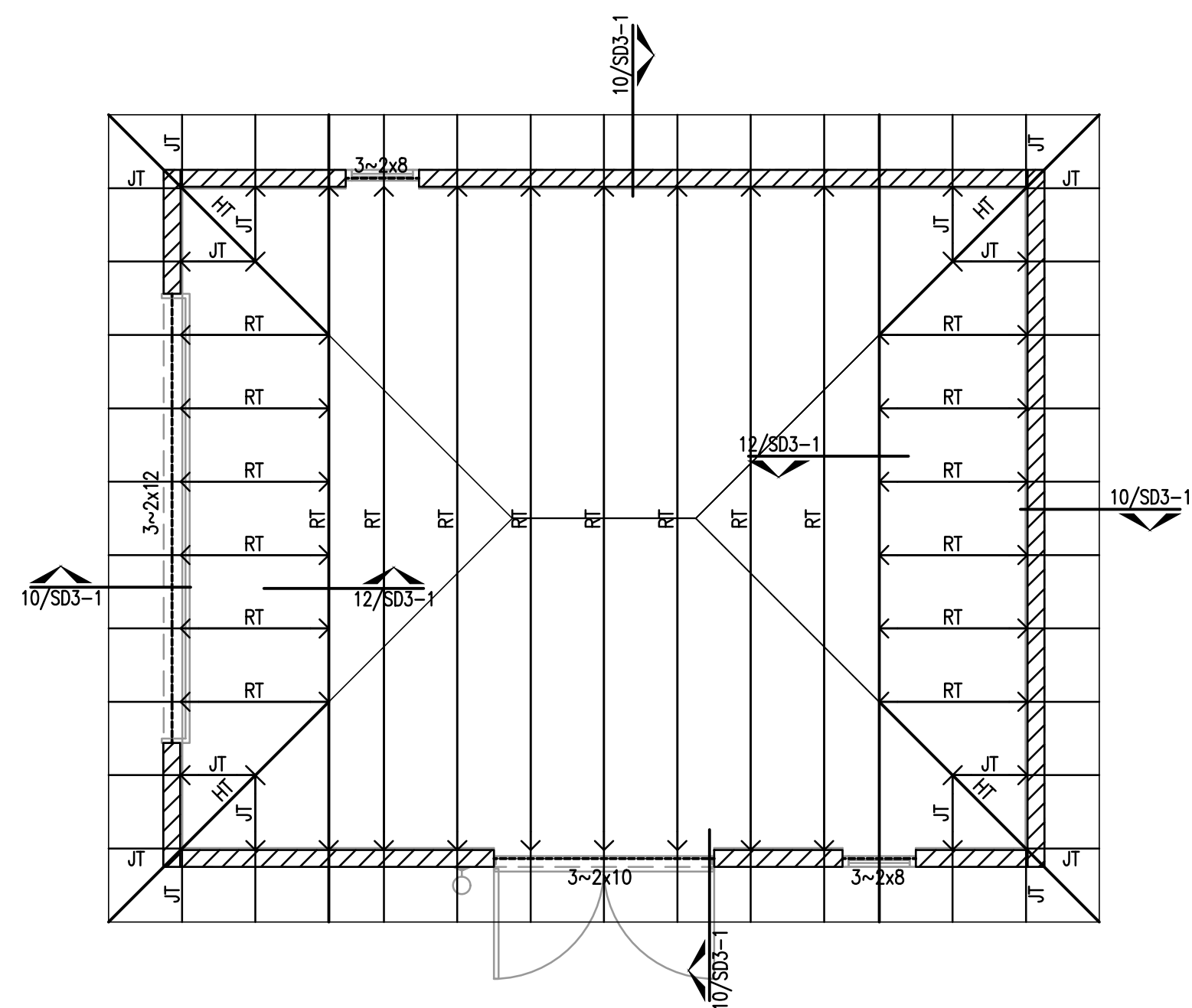


1 TEAL ROOM FOUNDATION PLAN

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



2 TEAL ROOM ROOF FRAMING PLAN

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

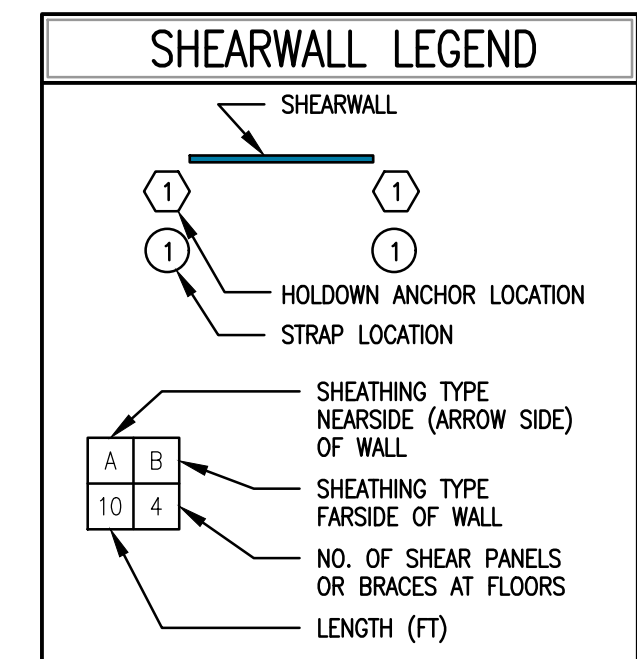
GRADE BEAM SCHEDULE					
MARK	SIZE		REINFORCING		VERTICAL
	WIDTH	DEPTH	TOP	BOTTOM	STIRRUPS
EXT. BEAM	12"	30"	3-#5	3-#5	#3 @ 24" O.C.
MARK	SIZE		REINFORCING		VERTICAL
	WIDTH	DEPTH	TOP	BOTTOM	STIRRUPS
INT. BEAM	12"	30"	3-#5	3-#5	#3 @ 24" O.C.

SLAB ON GRADE
5" THICK CONCRETE SLAB ON GRADE ON 10 MIL VAPOR BARRIER OVER A PREPARED SUBGRADE THAT EXTENDS 5 FEET OUTSIDE THE SLAB AREA.
FIN FLR ELEVATION - RE: CIVIL = REF. + 0'-0"

- ROOF PLAN NOTES**
- DECKING THICKNESS AND MATERIAL NOTES ARE SHOWN IN STRUCTURAL SPECIFICATIONS AND SHALL BE NAILED TO SUPPORT FRAMING IN ACCORDANCE WITH DIAPHRAGM SCHEDULE.
 - ROOF SLOPES VARY AND SHALL BE VERIFY WITH ARCHITECTURAL ELEVATIONS.
 - BACKGROUND OF ARCHITECTURAL LAYOUT AS SHOWN IS FLOOR BELOW.
 - CONVENTIONAL 2x FRAMING AREAS AND/OR OVERFRAMED AREAS ARE SHOWN ON PLAN WITH A CROSS HATCHING.
 - INSTALLATION OF TRUSSES SHALL BE IN STRICT ACCORDANCE WITH ERECTION PLANS PROVIDED BY MANUFACTURER.
 - TOP AND BOTTOM CHORD BRACING SHALL BE INSTALLED CONCURRENTLY WITH TRUSS PLACEMENT.
 - THE STABILITY OF THE FLOOR IS NOT ACHIEVED UNTIL THE DECK IS INSTALLED ACCORDING TO CRITERIA SPECIFIED IN THE STRUCTURAL DRAWINGS.
 - RIDGE BRACING MARKED THIS: IS REQUIRED WHERE SHOWN ON THE PLAN.
 - A DRAG TRUSS SHALL BE POSITIONED OVER EACH INTERIOR SHEARWALL LOCATED WITHIN PARTYWALLS. THE DRAG TRUSS SHALL BE DESIGNED TO CARRY THE TRIBUTARY LATERAL FORCES AS SHOWN IN THE LOAD SCHEDULE.
 - TYPICAL CONSTRUCTION DETAILS ARE SHOWN ON THE ROOF SECTIONS.
 - DEPTH AND PITCH OF TRUSSES VARIES AND TYPICAL SPACING IS 24".
 - PLATE HEIGHT MAY VARY FROM COMMON ELEVATION SHOWN, REFER TO ARCHITECTURAL ELEVATIONS.
 - ROOF AREAS MARKED THIS: SHALL BE STICK FRAMING.
 - TRUSS ENDS MARKED THIS: INDICATE POINTS OF BEARING.
 - END WALL BRACING SHOWN THIS: PROVIDES SUPPORT FOR GABLE TRUSSES.
 - VERTICAL SUPPORT FOR GIRDER TRUSSES SHALL BE 3-2x4 AT EACH END.

ROOF FRAMING LEGEND	
MARK	DESCRIPTION
RT	ROOF TRUSS
DT	DRAG TRUSS
CB	CHORD BRACE
GRT	GIRDER TRUSS
GT	GABLE TRUSS
HT	HIP TRUSS
VT	VALLEY TRUSS
JT	JACK TRUSS
RB	RIDGE BRACE

HEADERS, DROP BEAMS and FLUSH BEAMS		
MARK	BEAM SIZE	
DB1	FB1	H1 2-2x8
DB2	FB2	H2 2-2x8
DB3	FB3	H3 2-2x10
DB4	FB4	H4 2-2x12
DB5	FB5	H5 3 1/2 x 9 1/4 PSL
DB6	FB6	H6 3 1/2 x 11 1/4 PSL
DB7	FB7	H7 3 1/2 x 14 PSL
DB8	FB8	H8 3 1/2 x 16 PSL
DB9	FB9	H9 3 1/2 x 18 PSL
DB10	FB10	H10 5 1/4 x 18 PSL



ISSUE AND REVISION		
NO.	Date	Descriptions
06-13-16		DD SET
08-26-16		PERMIT SUBMITTAL 1
10-28-16		UPDATE 1
11-16-16		PROGRESS SET
12-05-16		PROGRESS SET
01-02-17		FINAL PRICING SET
01-04-17		PROGRESS SET
02-01-17		CDC REVIEW

Project Number	010-018
Drawn By	AP
Checked By	PJL
Approved By	DAB
T.B.P.E Reg. #	F-10252

D. Alan Birbeck, P.E.
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 OR CONSTRUCTION

Drawing Title
TEAL ROOM
FOUNDATION AND FRAMING
PLAN