GENERAL NOTES:

BUILDING LOCATION: CHARELSTON COUNTY, SC

A. DESIGN CRITERIA

1. THE STRUCTURE IS DESIGNED IN ACCORDANCE WITH THE FOLLOWING CODES:
   - 1.a. 2015 INTERNATIONAL BUILDING CODE
   - 1.b. 2015 SOUTH CAROLINA RESIDENTIAL CODE
2. THE DESIGN LOADS ARE AS FOLLOWS:
   - 2.a. DEAD LOAD
     - ROOF
       - TOP CHORD....................................10 P.S.F.
       - BOTTOM CHORD...............................10 P.S.F.
     - FLOOR
       - TOP CHORD....................................10 P.S.F.
       - BOTTOM CHORD...............................5 P.S.F.
     - DECK..10 P.S.F.
   - 2.b. LIVE LOAD
     - ROOF..30 P.S.F.
     - FLOOR...40 P.S.F.
     - DECK..40 P.S.F.
   - 2.c. SNOW LOAD
     - GROUND SNOW LOAD (Pg).................5 P.S.F.
   - 2.d. WIND LOAD
     - BASIC DESIGN WIND VELOCITY (3-SEC GUST) 150 M.P.H. (ASCE 7-10)
     - EXPOSURE D
     - IMPORTANCE FACTOR (I) 1.0
   - 2.e. SEISMIC LOAD
     - SEISMIC DESIGN CATEGORY D
3. JOBSITE ELEVATION: ___________

B. GENERAL STRUCTURAL NOTES

1. BASED ON INFORMATION FURNISHED TO DELTEC, THIS STRUCTURE IS DESIGNED TO THE ABOVE MINIMUM LOADS.
2. BY SIGNING BELOW, THE CUSTOMER UNDERSTANDS IT IS HIS RESPONSIBILITY TO VERIFY THIS INFORMATION IS CORRECT FOR HIS BUILDING PROJECT. THEY AGREE NOT TO HOLD DELTEC HOMES INC. OR ANY OF THEIR EMPLOYEES RESPONSIBLE IF IT IS LATER DETERMINED THIS INFORMATION IS NOT APPLICABLE FOR THEIR PROJECT. FURTHER, THEY UNDERSTAND THAT ANY CORRECTION TO THIS INFORMATION MUST BE MADE BEFORE THEY ENTER INTO THEIR PRODUCTION CONTRACT TO AVOID ANY REDESIGN OR RE-ENGINEERING CHARGES.
3. THE INFORMATION CONTAINED IN THE STRUCTURAL DRAWINGS APPLIES ONLY TO THE STRUCTURAL DESIGN ELEMENTS ASSOCIATED WITH THE DELTEC HOMES, INC. FURNISHED COMPONENTS. THIS INCLUDES THE PRIMARY STRUCTURAL ELEMENTS RESPONSIBLE FOR RESISTING THE LATERAL AND GRAVITY LOADS AS SPECIFIED BY THE GOVERNING MODEL BUILDING CODE.
4. SEE DELTEC HOMES CONSTRUCTION MANUAL FOR IMPORTANT CONSTRUCTION INFORMATION.
5. THE GENERAL CONTRACTOR MUST CONFIRM THAT EXISTING CONDITIONS ARE COMPATIBLE WITH ASSUMPTIONS STATED IN THE PRODUCTION OF THIS DESIGN DOCUMENT. DELTEC HOMES, INC. MUST BE CONTACTED IMMEDIATELY IN THE EVENT OF ANY DISCREPANCIES.
6. THE GENERAL CONTRACTOR IS SOLELY RESPONSIBLE FOR THE INSTALLATION AND ERECTION OF TEMPORARY SHORING AND/OR BRACING DURING THE CONSTRUCTION PROCESS.
7. THE MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTORS SHALL COORDINATE REQUIRED WALL OPENINGS WITH THE GENERAL CONTRACTOR.
8. ALL ROOF OR FLOOR PENETRATIONS SHALL BE COORDINATED WITH THE GENERAL CONTRACTOR. ADDITIONAL FRAMING SHALL BE FURNISHED AND INSTALLED BY THE GENERAL CONTRACTOR.
9. DELTEC HOMES, INC. IS NOT RESPONSIBLE FOR INSPECTION OR QUALITY CONTROL OF THE ERECTED STRUCTURE BEYOND THE FACTORY MANUFACTURED COMPONENTS.
10. ANY QUESTIONS OR COMMENTS RELATING TO THIS DOCUMENT MUST BE FORWARDED TO DELTEC HOMES, INC.

C. GEO-TECHNICAL AND FOUNDATION NOTES

1. THE FOUNDATION FOR THIS STRUCTURE IS TO BE DESIGNED BY OTHER QUALIFIED PROFESSIONALS.

D. FACTORY BUILT WALL PANELS

1. ALL WALL STUDS ARE SPF NO. 2 OR BETTER.
2. STUDS ARE 2X4 OR 2X6 @ 16" OR 24" O.C. (SEE STRUCTURAL SPECIFICATIONS BLOCK FOR PROJECT SPECIFIC INFORMATION).
3. R-5 THERMAL SHIELD (OPTIONAL): 1" XPS FOAM PRE-APPLIED TO WALL PANELS UNLESS PROHIBITED BY LOCAL CODES (SHIPPED LOOSE AS REQUIRED, SEE PLANS).
4. AIRBLOCK (OPTIONAL): SELF-EXPANDING FOAM GASKET INSTALLED AT PERIMETER OF ALL FACTORY-INSTALLED PLYWOOD SHEATHING.
5. HEADERS ARE DOUBLE 2X10 NOMINAL SYP NO. 1 OR BETTER (2500 MODELS USE DOUBLE 1.75" X 9.25" 1.9E LVL HEADERS).
6. BOTTOM PLATES ARE P.T.S.Y.P. FOR SLAB-ON-GRADES CONSTRUCTION, SPF NO. 2 OR BETTER FOR ALL OTHER FOUNDATIONS (UNLESS NOTED OTHERWISE).
7. FASTENERS ARE 0.131"X 3.25" H.D.G. FRAMING NAILS AND 0.131"X2.5" H.D.G. SHEATHING NAILS.
8. STANDARD WALL PANELS ARE SHEATHED WITH 5/8" CDX PLYWOOD UNLESS OTHERWISE SPECIFIED.
9. STANDARD NAILING PATTERN IS 8d NAILS @ 3" O.C. @ EDGES, 6" O.C. @ FIELD (UNLESS OTHERWISE SPECIFIED). NAILS SHALL NOT BE PLACED CLOSER THAN 3/8" TO PANEL EDGES.
10. TYPAR HOUSE WRAP IS USED FOR WEATHER RESISTANT BARRIER ON ALL STANDARD PANELS UNLESS NOTED OTHERWISE.
11. SIDING OPTIONS ARE PRE-INSTALLED UNLESS NOTED OTHERWISE. ON NON-ROUND STRUCTURES WITH LOOSE SHIPPED SIDING, BOARDS ARE RANDOM LENGTH. THEREFORE, AS IN ROUTINE CONSTRUCTION, THERE WILL BE SOME BUTT JOINTS ON CERTAIN LAP RUNS, ARCH TOP OR CIRCLE TOP WINDOWS ARE NOT TRIMMED OUT AT THE FACTORY. SIDING AND TRIM AT THE AREA OF THE ARCH WILL BE SHIPPED LOOSE TO BE INSTALLED ON SITE BY OTHERS.
12. FIBER-CEMENT SIDING OPTION COMES WITH MIRATEC FASCIA MATERIAL AND WINDOW, DOOR, AND CORNER TRIM.
13. WINDOWS INSTALLED IN PRODUCTION WILL BE TRIMMED OUT FOR HOMES THAT HAVE SIDING INSTALLED AT FACTORY. WHEN ONLY CDX SHEATHING FOR WALLS IS SPECIFIED, OR ONLY ROUGH OPENINGS FOR WINDOWS DESIGNATED (WITH SIDING OPTION), WINDOW TRIM IS NOT A STANDARD COMPONENT. THIS TRIM MAY BE PURCHASED AS AN OPTION. EXTENSION JAMBS ARE NOT INCLUDED, UNLESS OTHERWISE SPECIFIED.

E. FLOOR SYSTEM (IF REQUIRED)

1. TRUSSES SHALL BE TEMPORARILY BRACED AS REQUIRED DURING CONSTRUCTION TO PREVENT COLLAPSE. THE BUILDER IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF THIS BRACING. INFORMATION REGARDING TEMPORARY TRUSS BRACING CAN BE OBTAINED FROM THE "WOOD TRUSS COUNCIL OF AMERICA BCSI-B1 GUIDE FOR HANDLING, INSTALLING, RESTRAINING, AND BRACING OF WOOD TRUSSES".
2. TRUSS MEMBERS SHALL BE PERMANENTLY BRACED WITH "T-BRACES", CONTINUOUS LINEAR BRACES, AND DIAGONALS AS INDICATED ON THE SEALED TRUSS DESIGNS AND TRUSS LAYOUT DRAWINGS, OR AS REQUIRED BY THE "WOOD TRUSS COUNCIL OF AMERICA BCSI-B1 GUIDE FOR HANDLING, INSTALLING, RESTRAINING, AND BRACING OF TRUSSES".
3. PRE-MANUFACTURED WOOD TRUSS TOP CHORDS SHALL BE FULLY SHEATHED AND BOTTOM CHORDS SHALL HAVE RIGID CEILINGS OR LATERAL BRACING APPLIED, UNLESS OTHERWISE INDICATED BY THE SEALED TRUSS DESIGNS.
4. SEE FLOOR TRUSS LAYOUT PAGE & GENERAL DRAWINGS FOR SPECIAL CONDITIONS.
5. TRUSSES DESIGNED AS REQUIRED BY SITE SPECIFIC LOADING CONDITIONS.
6. PRECUT 5/8" CDX PLYWOOD SHEATHING UNDERLAYMENT PROVIDED BY DELTEC SUPPORTED BY WEB-TEC OPEN WEB FLOOR TRUSSES AT 24" O.C. MAXIMUM.
7. REQUIRED SECOND LAYER OF 5/8" SHEATHING NOT PROVIDED BY DELTEC.
8. TRUSSES ARE SYP NO. 1 OR BETTER.
9. SIMPSON TIES USED FOR ATTACHMENT OF FLOOR TRUSSES TO SILL PLATES OR GIRDERS.
10. SIMPSON X-BRIDGING USED FOR PERMANENT BRACING.
11. STRUCTURAL STEEL FLOOR PLATES WITH ASSEMBLY HARDWARE PROVIDED BY DELTEC.
12. STRUCTURAL STEEL PIPE FLOOR POLE ASSEMBLY WITH HARDWARE PROVIDED BY DELTEC (AS REQUIRED).

F. ROOF SYSTEM

1. TRUSSES SHALL BE TEMPORARILY BRACED AS REQUIRED DURING CONSTRUCTION TO PREVENT COLLAPSE. THE BUILDER IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF THIS BRACING. INFORMATION REGARDING TEMPORARY TRUSS BRACING CAN BE OBTAINED FROM THE "WOOD TRUSS COUNCIL OF AMERICA BCSI-B1 GUIDE FOR HANDLING, INSTALLING, RESTRAINING, AND BRACING OF WOOD TRUSSES".
2. DO NOT REMOVE ERECTION JIG UNTIL SHEATHING IS FULLY INSTALLED! SEE CONSTRUCTION MANUAL FOR DETAILS.
3. TRUSS MEMBERS SHALL BE PERMANENTLY BRACED WITH "T-BRACES", CONTINUOUS LINEAR BRACES, AND DIAGONALS AS INDICATED ON THE SEALED TRUSS DESIGNS AND TRUSS LAYOUT DRAWINGS, OR AS REQUIRED BY THE "WOOD TRUSS COUNCIL OF AMERICA BCSI-B1 GUIDE FOR HANDLING, INSTALLING, RESTRAINING, AND BRACING OF TRUSSES".
4. PRE-MANUFACTURED WOOD TRUSS TOP CHORDS SHALL BE FULLY SHEATHED AND BOTTOM CHORDS SHALL HAVE RIGID CEILINGS OR LATERAL BRACING APPLIED, UNLESS OTHERWISE INDICATED BY THE SEALED TRUSS DESIGNS.
5. TRUSSES DESIGNED AS REQUIRED BY SITE SPECIFIC LOADING CONDITIONS.
6. SEE ROOF TRUSS LAYOUT PAGE & GENERAL DRAWINGS FOR SPECIAL CONDITIONS.
7. PRECUT 5/8" CDX PLYWOOD SHEATHING, PROVIDED BY DELTEC.
8. TRUSSES ARE SYP NO. 1 OR BETTER.
9. TRUSSES SPACED AT 24" O.C. MAXIMUM.
10. SIMPSON TIES USED FOR ATTACHMENT TO WALL PANELS.
11. TYPAR SURROUND ROOFING UNDERLAYMENT AND BUTTON CAP NAILS PROVIDED BY DELTEC.
12. STRUCTURAL STEEL COMPRESSION RING AND TENSION COLLAR WITH HIGH STRENGTH ASSEMBLY BOLTS PROVIDED BY DELTEC. (SECOND TENSION COLLAR AS REQUIRED BY DESIGN)
13. SEE PLANS AND GENERAL DETAILS FOR OVERHANG/CUPOLA INFORMATION.

G. ASSEMBLY HARDWARE

1. SEE PLANS & GENERAL DETAILS FOR REQUIRED HARDWARE.
2. NAILS FOR CDX PRECUT PLYWOOD FLOOR AND ROOF SHEATHING AND GENERAL FRAMING PURPOSES ARE NOT INCLUDED AS PART OF THE STANDARD PACKAGE DUE TO WIDE REGIONAL VARIATIONS IN INSTALLATION TECHNIQUE. DELTEC RECOMMENDS 0.131" X 2.5" (8D) RING SHANK NAILS FOR SHEATHING AND 0.131" X 3.25" (16D) NAILS FOR GENERAL FRAMING. HOT DIPPED GALVANIZED FASTENERS ARE REQUIRED FOR EXTERIOR DECK APPLICATIONS OR ANY APPLICATION IN CONTACT WITH PRESERVATIVE TREATED LUMBER. LOOSE NAILS MAY BE PURCHASED FROM DELTEC AS AN OPTION.
3. ANY ADDITIONAL ITEMS CALLED OUT BY ENGINEER SEALED PLANS TO BE REFLECTED ON FINAL INVOICE.

PROJECT OVERVIEW:

EXTERIOR FINISHES

WOOD TREATMENT: FRAMEGUARD

COLOR MANUFACTURER: SHERWIN-WILLIAMS

OF COATS: 2

COMPONENT	MATERIAL	STYLE	COLOR
SIDING	FIBER CEMENT	LAP	SEA SALT (SW 6204)
CORNER TRIM	MIRATEC	N/A	SEA SALT (SW 6204)
WINDOW TRIM	MIRATEC	N/A	STORM CLOUD (SW 6249)
SOFFIT	LP SMARTSIDE	N/A	STORM CLOUD (SW 6249)
FASCIA	MIRATEC	N/A	STORM CLOUD (SW 6249)
UNDERSKIN	N/A	N/A	N/A

TOTAL SQUARE FOOTAGE

LEVEL	HEATED	UNHEATED	TOTAL
BASEMENT	1166	--	1166
MAIN	1115	--	1115
UPPER	1115	--	1115
TOTAL	3396	--	3396

PLEASE NOTE: SQUARE FOOTAGES ARE APPROXIMATED AND INTENDED AS A GUIDELINE ONLY

DECKS

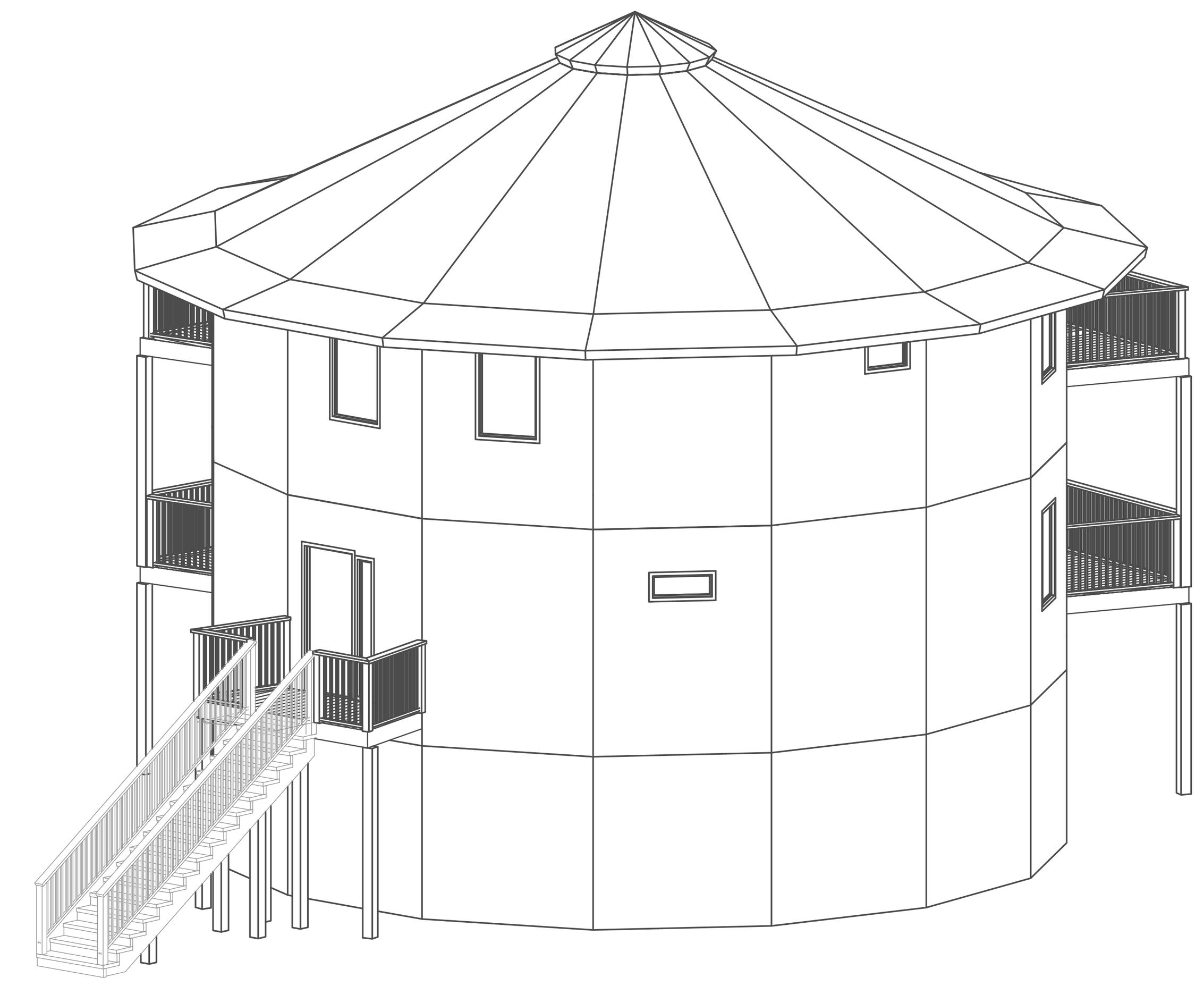
QTY	ITEM	SIZE	MATERIAL	COLOR	LOCATION
10	STANDARD DECK	8'	P.T.	N/A	F-J, FF-JJ
1	STANDARD DECK	5'	P.T.	N/A	B

SEE PLANS FOR MORE SPECIFIC DECK INFORMATION

RAILINGS

SIZE	TYPE	MATERIAL		COLOR	NOTES
		RAILING	POSTS		
42"	STANDARD	P.T.	P.T.	N/A	--

SEE GENERAL CONSTRUCTION DRAWINGS FOR ADDITIONAL INFORMATION ABOUT RAILINGS.



2 ST 1200 ON BASEMENT

KEVIN & MICHELE RICHBOURG

STRUCTURAL SPECIFICATIONS - BASEMENT

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	N/A
COLUMN HEIGHT:	7'-10-7/8"
WALL PANEL HEIGHT:	7'-10" (8'-2" SUPERIOR WALLS)
WALL PANEL THICKNESS (NOM.):	10-1/4" (SUPERIOR WALLS)
EXTRA WALL OPTIONS:	N/A
SILL PLATE MATERIAL:	N/A
SKIRT LENGTH:	N/A
FOAM (Y/N):	N/A
ORDER OF WALL MATERIAL:	N/A

STRUCTURAL SPECIFICATIONS - MAIN

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB-TEC
COLUMN HEIGHT:	8'-10-3/8"
WALL PANEL HEIGHT:	8'-11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD-CDX-TYPAR DW-SIDING

STRUCTURAL SPECIFICATIONS - UPPER

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB-TEC
COLUMN HEIGHT:	N/A
WALL PANEL HEIGHT:	7'-11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD-CDX-TYPAR DW-SIDING

REVISION LOG

REV	DATE	DETAILS	BY
pre	2/28/18	NEW SKETCH	
--	4/30/18	INITIAL PLAN	
1	9/5/18	ENGINEERING REVISION	
2	3/8/2019	RELEASE	

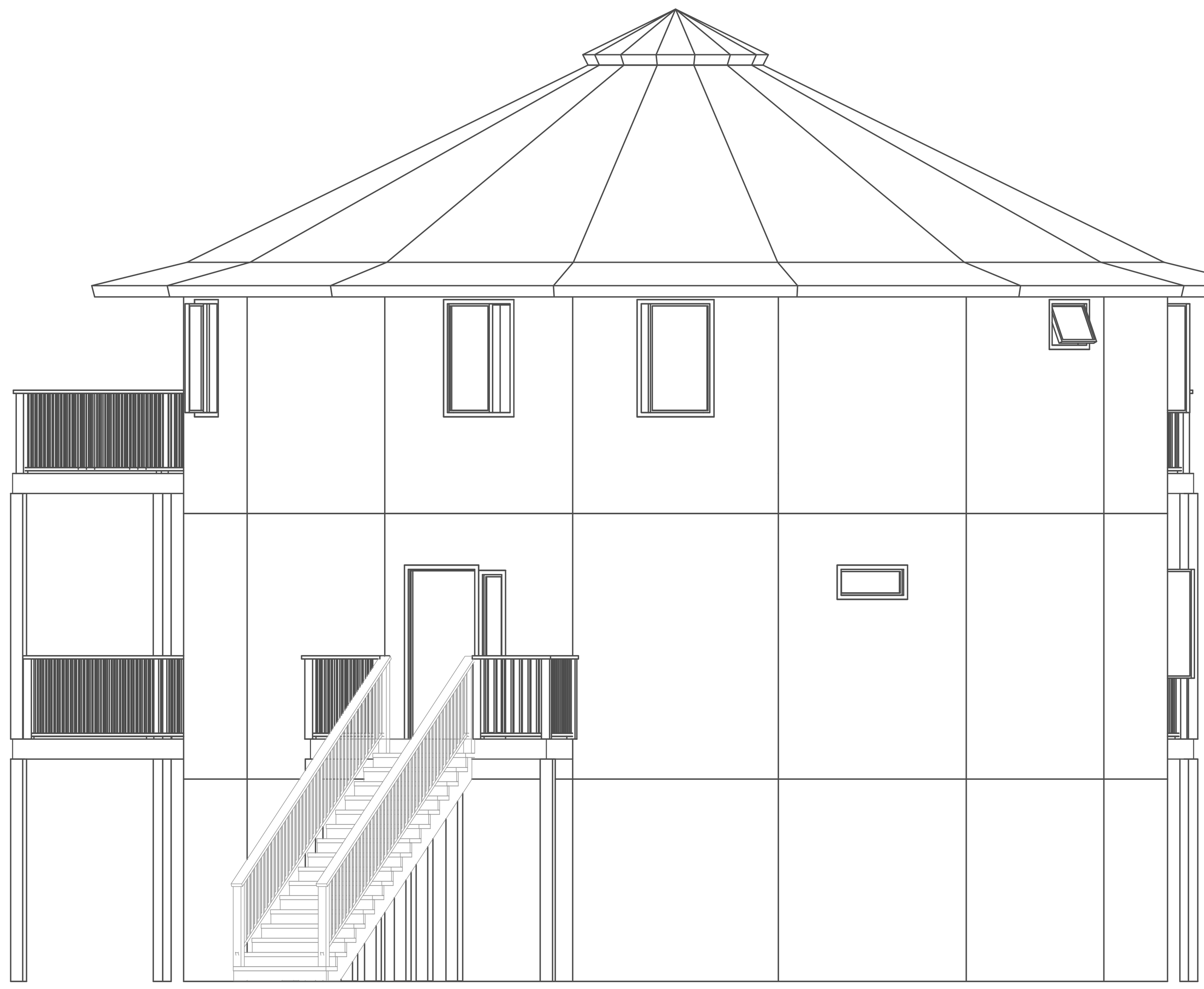
REFER TO INDIVIDUAL PAGES FOR MORE SPECIFIC PROJECT REVISION INFORMATION.

SHEET INDEX

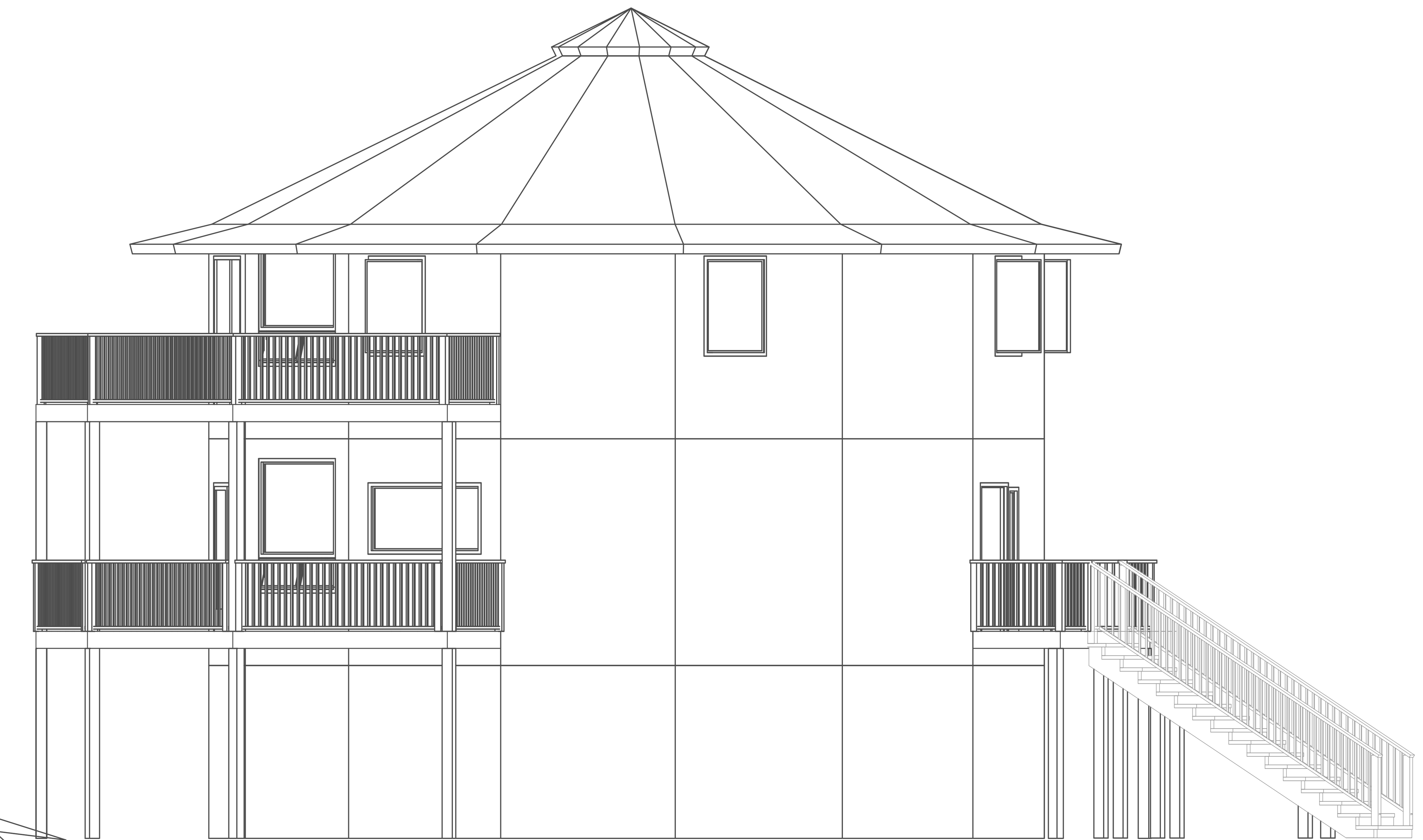
KEVIN & MICHELE RICHBOURG

PM: CM	REV: 2
DRAWING #: 1812-090	JOB #: 17097
DATE: 3/8/2019	

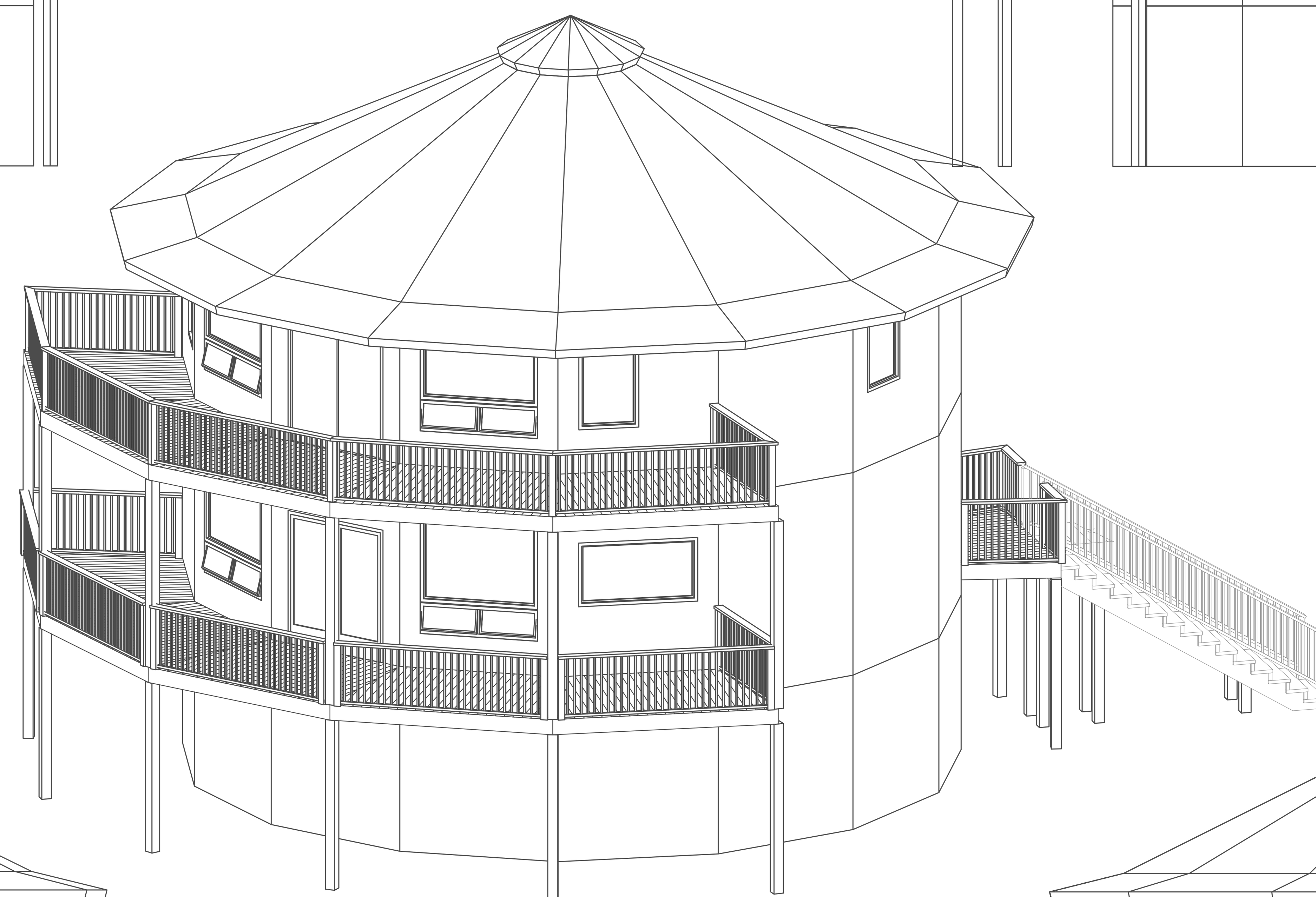
deltec HOMES
69 BINGHAM ROAD
ASHEVILLE, NC 28806
1(828)232-4301
1(800)368-7401



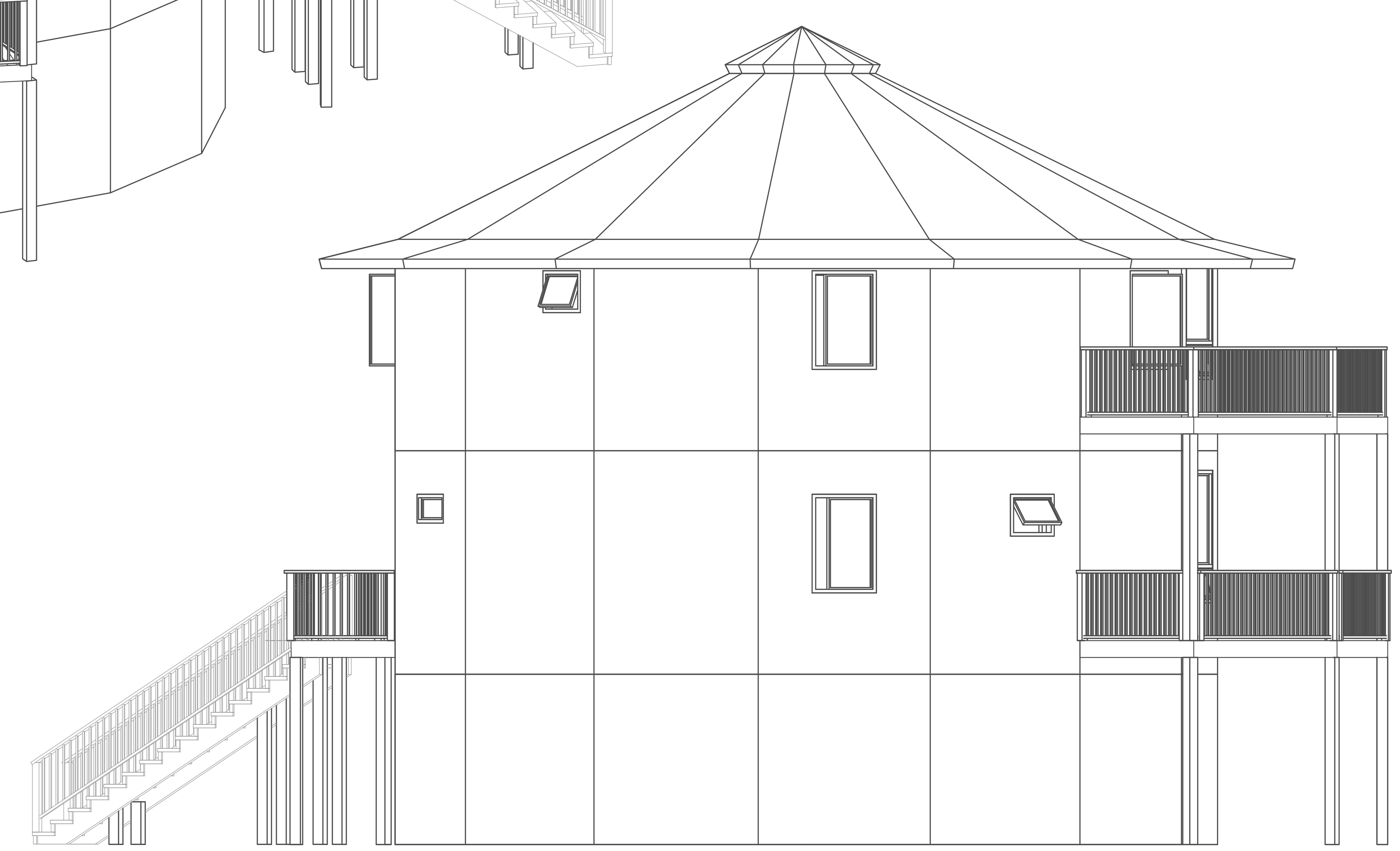
ELEVATION VIEW 1



ELEVATION VIEW 2



ELEVATION VIEW 3



ELEVATION VIEW 4

SCALE:	3/16" = 1'-0"
SHEET NO:	1 OF 8

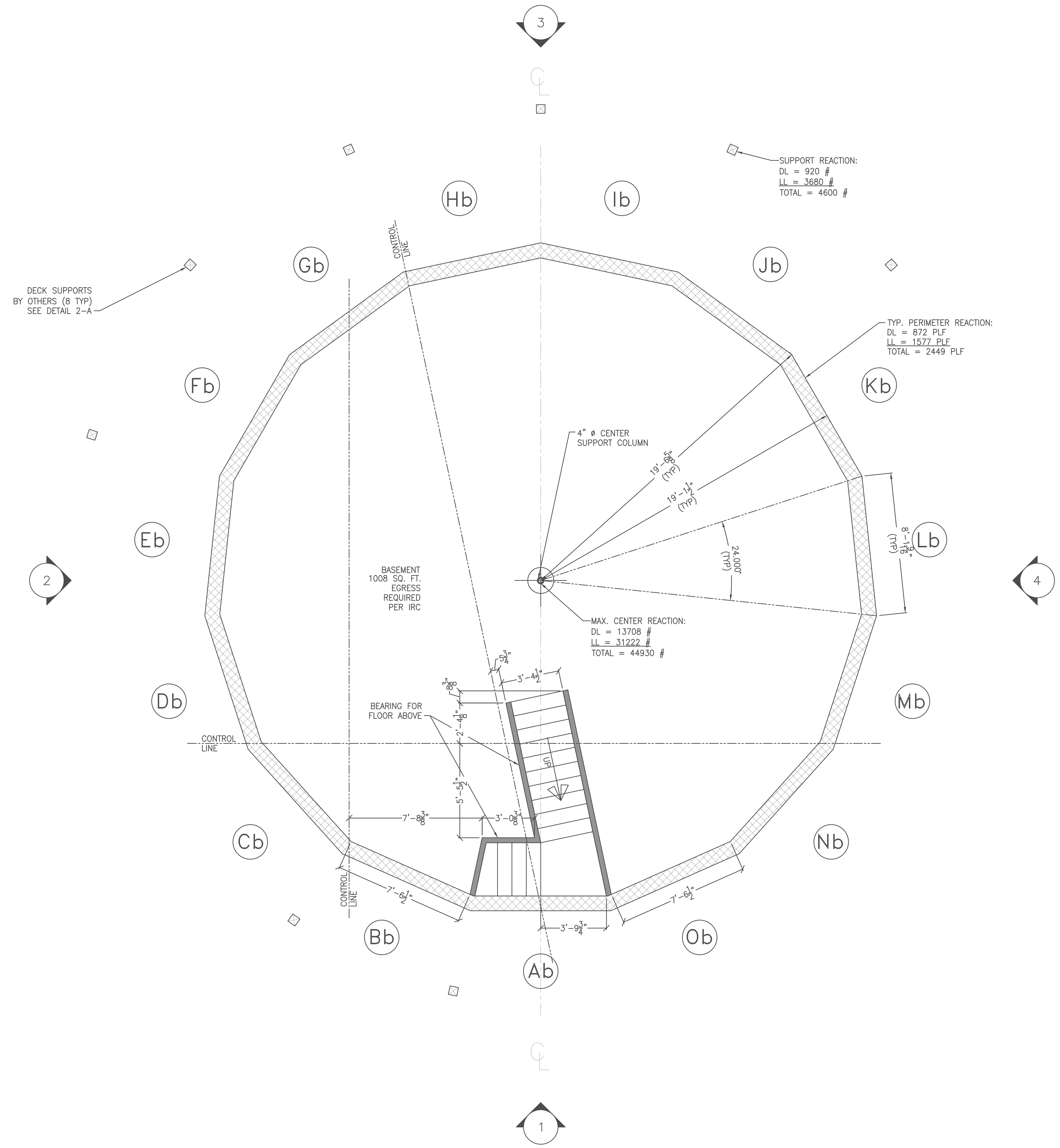
DATE:	JOB #:	DRAWING NUMBER:	SHEET TITLE:	PM:
1/31/2018	17097	1812-090	ELEVATIONS	CM

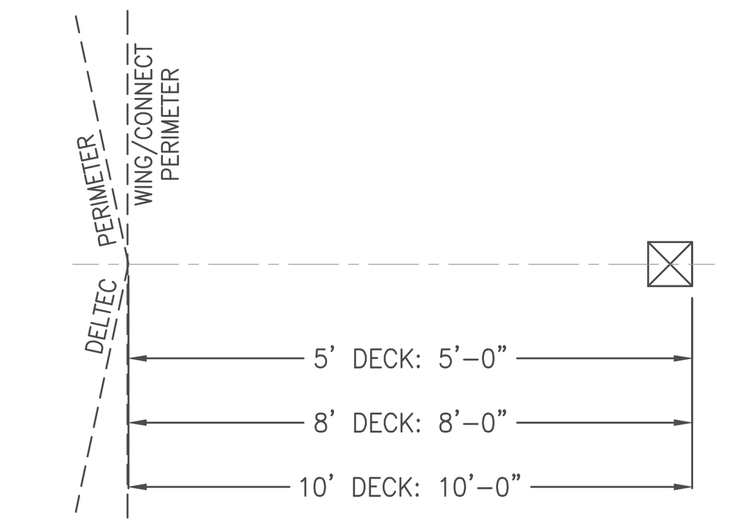
CUSTOMER:	REV:
KEVIN & MICHELE RICHBOURG	2

PROJECT DESCRIPTION:	DRAWN BY:
2 ST 1200 ON BASEMENT	

deltec HOMES

STRUCTURAL SPECIFICATIONS – BASEMENT	
MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND/SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	N/A
COLUMN HEIGHT:	7'-10-7/8"
WALL PANEL HEIGHT:	7'-10" (8'-2" SUPERIOR WALLS)
WALL PANEL THICKNESS (NOM.):	10-1/4" (SUPERIOR WALLS)
EXTRA WALL OPTIONS:	N/A
SILL PLATE MATERIAL:	N/A
SKIRT LENGTH:	N/A
FOAM (Y/N):	N/A
ORDER OF WALL MATERIAL:	N/A





DETAIL 2-A

TYPICAL DECK-POST LOCATION DIMENSIONS (UNLESS OTHERWISE NOTED)
SCALE: 1/2"=1'-0"

BASEMENT LEVEL FLOOR PLAN

REVISION HISTORY (FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
pre	NEW SKETCH	2/22/18	
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	
2	RELEASE – BASEMENT WALLS CHANGED FROM 8" CMU TO SUPERIOR WALLS	3/8/19	

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.
2. ALL WALLS (INCLUDING DELTEC PERIMETER WALLS) ARE DRAWN AS ROUGH FRAMING. ALL DIMENSIONS ARE TO ROUGH FRAMING ONLY. VERIFY WALL FINISH THICKNESS TO MAINTAIN PROPER CLEARANCES. FIELD VERIFY ROOM LAYOUTS USING ALL PROVIDED DIMENSIONS. THE CONTRACTOR OR USER OF THIS PLAN ASSUMES FINAL RESPONSIBILITY TO MEET ALL APPLICABLE BUILDING CODES AND/OR ORDINANCES.
3. SQUARE FOOTAGE OF ROOMS SHOWN IS APPROXIMATE FLOOR AREA ONLY (CLOSETS, TUBS, CABINETS, ETC. ARE INCLUDED IN THIS FIGURE). DOES NOT INCLUDE INTERIOR OR EXTERIOR WALLS.
4. STAIRWAY INFORMATION BASED ON 9'-0" BASEMENT HEIGHT (FOR REFERENCE ONLY):
   TOTAL RISE: 9'-4 3/4"
   (16) RISERS @ 7 1/16"
   (15) TREADS @ 10" (EXCLUDING NOSING)

DATE: 3/8/19	JOB #: 17097	DRAWING NUMBER: 1812-090	SHEET TITLE: BASEMENT LEVEL FLOOR PLAN	PM: CM
CUSTOMER: KEVIN & MICHELE RICHBOURG				REV: 2
PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT			DRAWN BY:	

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

SHEET NO: 2 OF 8

deltec HOMES

STRUCTURAL SPECIFICATIONS – MAIN

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB-TEC
COLUMN HEIGHT:	8'-10-3/8"
WALL PANEL HEIGHT:	8'-11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD-CDX-TYPAR DW-SIDING

SHEARWALL SCHEDULE

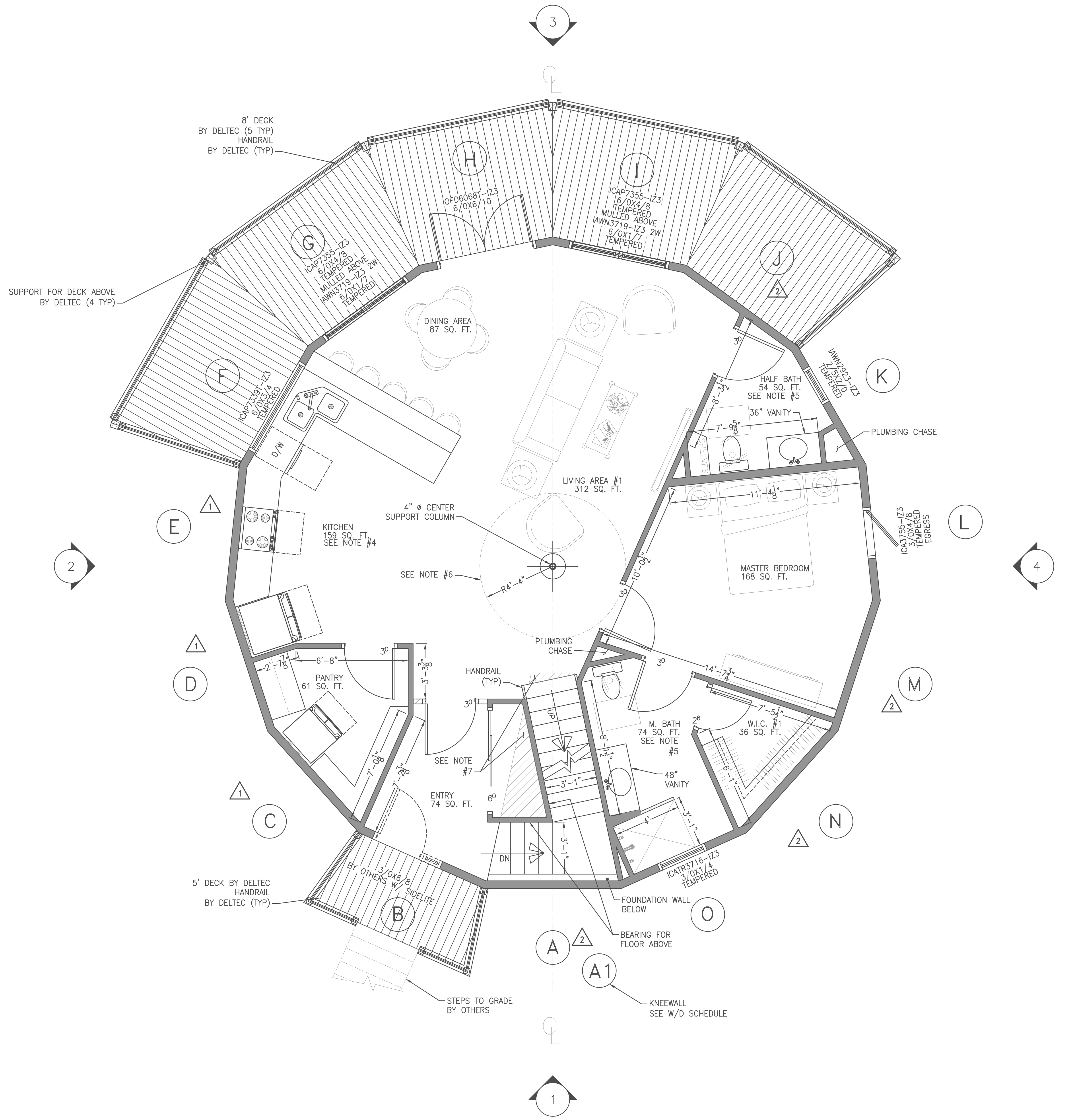
MARK	SHEATHING	NAILING PATTERN	HOLD-DOWN	NOTES
ALL PANELS U.O.N.	5/8" CDX PLYWOOD EXTERIOR	8d (0.131" X 2-1/2") 3" O.C. EDGES, 6" O.C. FIELD	SIMPSON CS16-Z STRAP TIE @ EA. END OF PANEL	REFER TO GENERAL DRAWINGS SHEET 5 FOR DETAILS
△1	5/8" CDX PLYWOOD	8d (0.131" X 2-1/2") 3" O.C. EDGES, 6" O.C. FIELD	SIMPSON HDU5-SDS2.5 HOLDDOWN @ EA. END OF PANEL. CONNECT TO FOUNDATION W/ SIMPSON 5/8" RFB BOLTS W/ COUPLER NUT AND SIMPSON SET-XP10 EPOXY	REFER TO DETAIL 3-A
△2	5/8" CDX PLYWOOD EXTERIOR; 5/8" CDX PLYWOOD INTERIOR. FIELD INSTALLED	8d (0.131" X 2-1/2") 3" O.C. EDGES, 6" O.C. FIELD	SIMPSON HDU5-SDS2.5 HOLDDOWN @ EA. END OF PANEL. CONNECT TO FOUNDATION W/ SIMPSON 5/8" RFB BOLTS W/ COUPLER NUT AND SIMPSON SET-XP10 EPOXY	REFER TO SECTION 3-A

SCRC 2015 LOAD TABLE

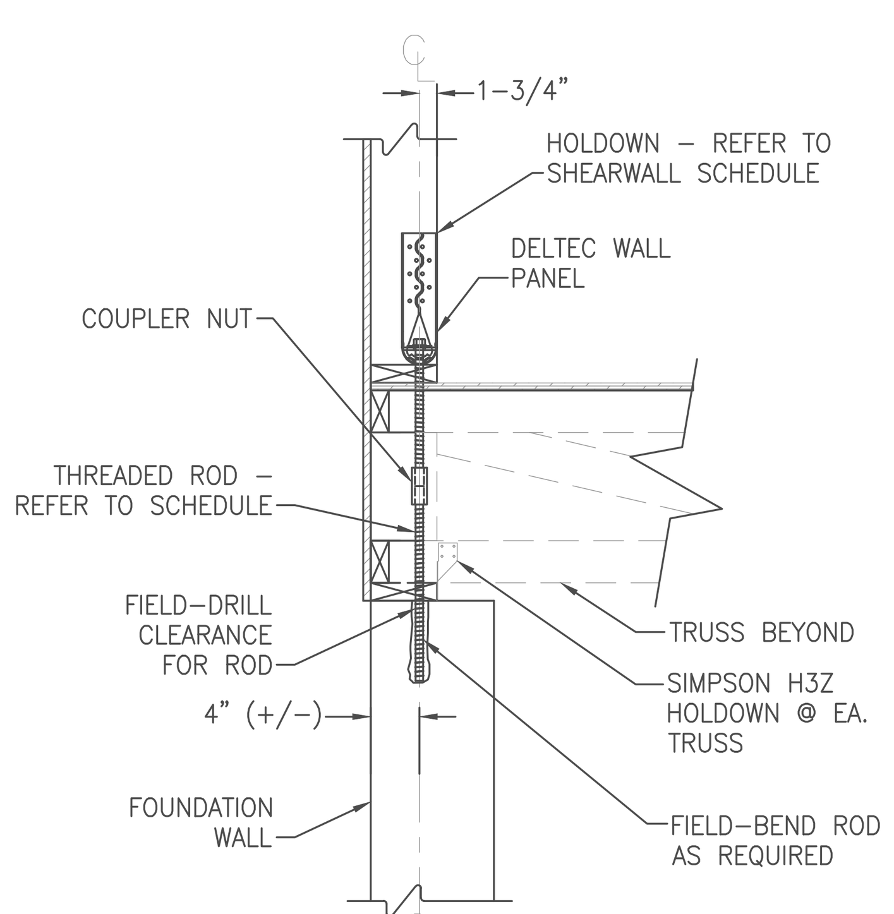
1. DEAD LOADS	USE ACTUAL WEIGHT OF MATERIALS
2. LIVE LOADS	
A. ROOF	30 P.S.F.
B. SLEEPING AREAS	30 P.S.F.
C. ALL OTHER AREAS	40 P.S.F.
3. SNOW LOADS (ASCE 7)	
A. GRND SNOW LOAD (Pg)	5 P.S.F.
B. SNOW EXPOSURE FACTOR (Ce)	0.9
C. SNOW LOAD IMPORTANCE FACTOR (Is)	1.0
D. THERMAL FACTOR (Ct)	1.0
E. FLAT ROOF SNOW LOAD (Pf)	5 P.S.F.
F. SLOPED ROOF SNOW LOAD (Ps)	10 P.S.F.
4. WIND LOADS (ASCE 7)	
A. BASIC WIND SPEED: Vult =	150 M.P.H.
Vasd =	120 M.P.H.
B. EXPOSURE CATEGORY	D
C. WIND LOAD IMPORTANCE FACTOR	1.0
D. BUILDING CLASSIFICATION	ENCLOSED
E. INTERNAL PRESSURE COEFFICIENT	+/- 0.18
F. BASE SHEAR	V = 23.2 K
COMPONENT AND CLADDING DESIGN PRESSURE (D.P. RATING) =	+37.6 / -40.8 P.S.F.
5. SEISMIC LOADS (ASCE 7)	WIND CONTROLS

STRUCTURAL NOTES:

1. *THIS STRUCTURE IS DESIGNED IN ACCORDANCE WITH THE SOUTH CAROLINA RESIDENTIAL CODE 2015 EDITION.*
2. *THE EXTENT OF THESE STRUCTURAL DRAWINGS PERTAINS ONLY TO THE FABRICATED PORTION OF THE STRUCTURE THAT IS FURNISHED BY DELTEC HOMES. ALL FOUNDATIONS AND MASONRY BASEMENT WALLS SHALL BE DESIGNED BY OTHER QUALIFIED PROFESSIONALS.*
3. *COMPONENT AND CLADDING PRESSURE = +37.6 / - 40.8 PSF*
   DESIGN SHEAR MAIN = 18,300 LB
   DESIGN SHEAR UPPER = 9,850 LB
4. *ENGINEERED WOOD SPECIFIED BY THE STRUCTURAL ENGINEER OF RECORD SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES:*
   ALLOWABLE BENDING STRESS = 2,600 PSI
   MODULUS OF ELASTICITY = 1,900,000 PSI
5. *ALL FASTENERS IN CONTACT WITH PRESERVATIVE TREATED LUMBER, HAVE EXTERIOR EXPOSURE OR EXPOSURE TO SALT, SHALL BE STAINLESS STEEL, POSSESS A MINIMUM G185 ZINC COATING OR BE HOT-DIPPED GALVANIZED.*
6. *WALL SHEATHING SHALL BE EQUAL TO 5/8" EXPOSURE I APA RATED PLYWOOD PANELS. FASTENING SHALL BE 3" OC AT PANEL EDGES AND 6" OC AT INTERIOR SUPPORTS USING 8d COMMON(0.131"x2 1/2") NAILS.*
7. *ROOF SHEATHING SHALL BE EQUAL TO 5/8" EXPOSURE I APA RATED PLYWOOD PANELS. FASTENING SHALL BE 6" OC USING 8d RING SHANK NAILS.*
8. *FLOOR SHEATHING SHALL BE EQUAL TO 5/8" EXPOSOSURE I RATED PLYWOOD PANELS. FASTENING SHALL BE 6" O.C. USING 8d RING SHANK NAILS.*



MAIN LEVEL FLOOR PLAN



DETAIL 3-A
TYPICAL HOLDOWN ON FLOOR SYSTEM
SCALE: 3/4"=1'-0"

REVISION HISTORY (FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
pre	NEW SKETCH	2/22/18	
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

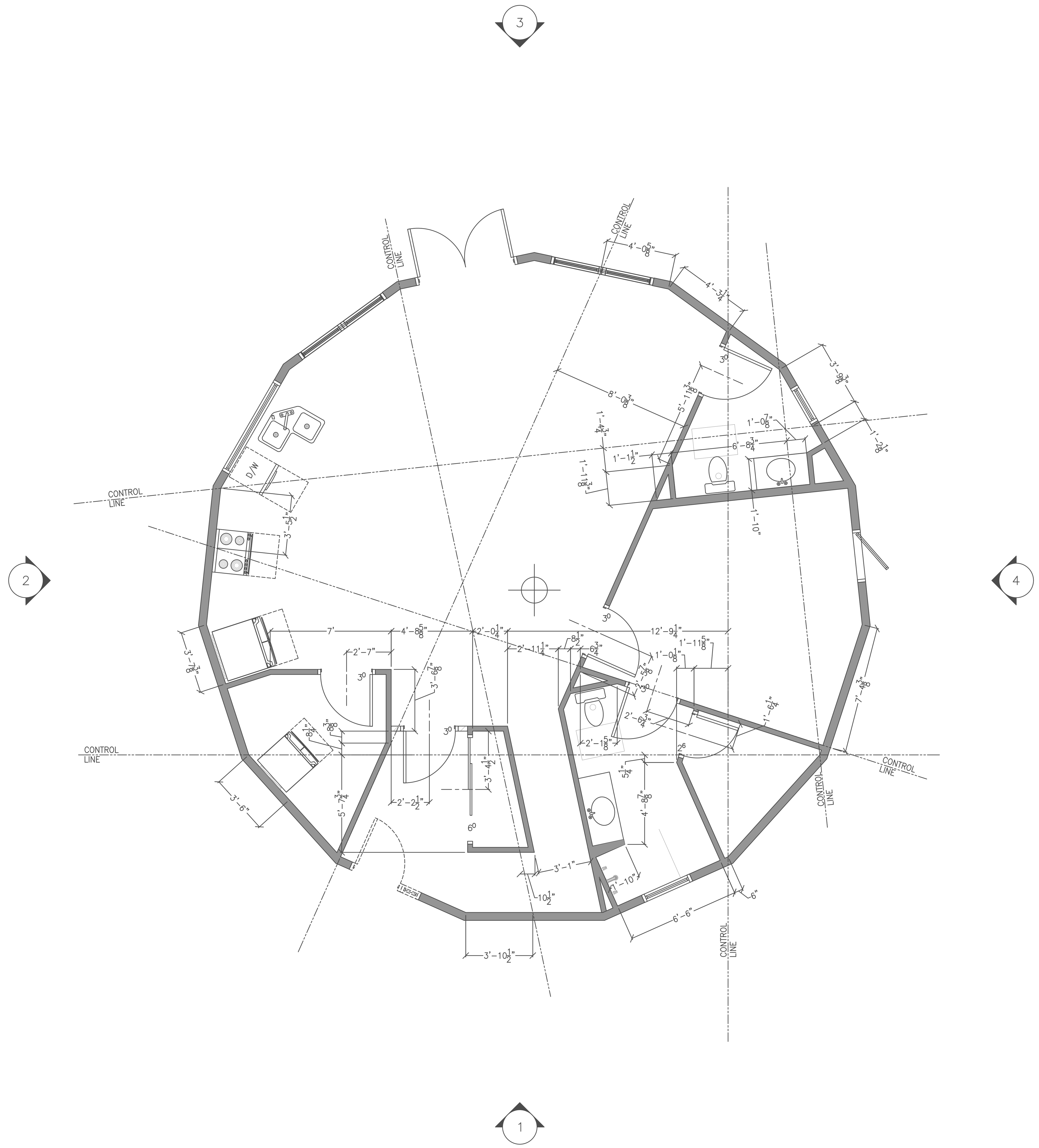
GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.
2. ALL WALLS (INCLUDING DELTEC PERIMETER WALLS) ARE DRAWN AS ROUGH FRAMING. ALL DIMENSIONS ARE TO ROUGH FRAMING ONLY. VERIFY WALL FINISH THICKNESS TO MAINTAIN PROPER CLEARANCES. FIELD VERIFY ROOM LAYOUTS USING ALL PROVIDED DIMENSIONS. THE CONTRACTOR OR USER OF THIS PLAN ASSUMES FINAL RESPONSIBILITY TO MEET ALL APPLICABLE BUILDING CODES AND/OR ORDINANCES.
3. SQUARE FOOTAGE OF ROOMS SHOWN IS APPROXIMATE FLOOR AREA ONLY (CLOSETS, TUBS, CABINETS, ETC. ARE INCLUDED IN THIS FIGURE). DOES NOT INCLUDE INTERIOR OR EXTERIOR WALLS.
4. SUGGESTED KITCHEN LAYOUT. SEE CABINET DRAWINGS FOR ACTUAL CABINET LAYOUT AND DIMENSIONS.
5. ALL PLUMBING FIXTURES ARE SHOWN AS APPROXIMATE TYPES AND AT APPROXIMATE LOCATIONS. VERIFY WITH BUILDER/OWNER FOR ACTUAL FIXTURE TYPES AND LOCATIONS.
6. NO 4"ø DRAIN PENETRATIONS WITHIN PLUMBING CIRCLE. WEB-TEC FLOOR TRUSSES CANNOT BE CUT OR MODIFIED IN ANY WAY OR THE DELTEC WARRANTY WILL BE VOID.
7. FLOOR IN THIS AREA TO BE DESIGNED, SUPPLIED, AND BUILT ON SITE BY OTHERS.
8. STAIRWAY INFORMATION (FOR REFERENCE ONLY):
   TOTAL RISE: 10'-3 5/8"
   (16) RISERS @ 7 3/4"
   (15) TREADS @ 10" (EXCLUDING NOSING)

SCALE: 1/4" = 1'-0"
SHEET NO: 3 OF 8

DATE: 3/8/19 | JOB #: 17097 | DRAWING NUMBER: 1812-090 | SHEET TITLE: MAIN LEVEL FLOOR PLAN | PM: CM
CUSTOMER: KEVIN & MICHELE RICHBOURG | REV: 2
PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT | DRAWN BY:

deltec HOMES



MAIN LEVEL FRAMING PLAN

REVISION HISTORY

(FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
pre	NEW SKETCH	2/22/18	
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

SCALE:	1/4" = 1'-0"
SHEET NO:	3A OF 8
DATE:	3/8/19
JOB #:	17097
DRAWING NUMBER:	1812-090
SHEET TITLE:	MAIN LEVEL FRAMING PLAN
PM:	CM
CUSTOMER:	KEVIN & MICHELE RICHBOURG
PROJECT DESCRIPTION:	2 ST 1200 ON BASEMENT
DRAWN BY:	
REV:	2

deltec HOMES

STRUCTURAL SPECIFICATIONS – MAIN

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'-9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB-TEC
COLUMN HEIGHT:	8'-10-3/8"
WALL PANEL HEIGHT:	8'-11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD-CDX-TYPAR DW-SIDING

WALL PANEL WINDOW & DOOR SCHEDULE

PANEL	WINDOW OR DOOR	DESCRIPTION	MANUFACTURER & STYLE INFORMATION	COLOR/MATERIAL		KEYED	EXTENDED JAMBS	LOCATION IN PANEL	MOUNTING HEIGHT	ROUGH OPENING	WINDOW AND/OR DOOR NOTES	LOW-E TYPE	ARGON	INSTALL OR SHIP LOOSE				WALL PANEL NOTES	PANEL
				EXTERIOR	INTERIOR									WINDOWS	FOAM	TYPAR	SIDING		
A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	A
A1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	KNEEWALL 7'-7 1/2" WIDE X 16 5/8" TALL	A1
B	D	3/0X6/8 - BY OTHERS W/ SIDELITE	--	--	--	--	--	9.5 L	_	54.625 X 82.5	--	--	--	--	--	INSTALL	SHIP LOOSE	--	B
C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	C
D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	D
E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	E
F	W	ICAP7339T-IZ3 - 6/0X3/4	M.I. IMPACT RESISTANT C. PICTURE	BRONZE/ULTREX	BARE/WOOD	--	NO	C	82.5	72.5 X 39.625	TEMPERED, NO GRILLES	LOW-E 366	YES	INSTALL	--	INSTALL	INSTALL	--	F
G	W	MULLED UNIT	M.I. IMPACT RESISTANT CPIC OVER 2LT AWN 19	--	--	--	--	C	96	72.5 X 74.75	--	--	--	INSTALL	--	INSTALL	INSTALL	--	G
G	W	ICAP7355-IZ3 - 6/0X4/8	M.I. IMPACT-RESISTANT V. MULLED C. PICTURE	BRONZE/ULTREX	BARE/WOOD	--	NO	--	--	--	TEMPERED, MULLED, NO GRILLES	LOW-E 366	YES	--	--	--	--	TOP	G
G	W	IAWN3719-IZ3 2W - 6/0X1/7	M.I. IMPACT-RESISTANT V. MULLED 2 LT AWN	BRONZE/ULTREX	BARE/WOOD	--	NO	--	--	--	COASTAL ALMOND FROST HARDWARE, TEMPERED, MULLED, NO GRILLES	LOW-E 366	YES	--	--	--	--	BOTTOM	G
H	D	IOFD6068T-IZ3 - 6/0X6/10	MARVIN INTEGRITY-IZ3 OUTSWING FDD	BRONZE/ULTREX	BARE/WOOD	YES	NO	C	82.5	72 X 82.5	PVD (OIL-RUBBED BRONZE) HARDWARE, XXL, NO GRILLES	LOW-E 366	YES	SHIP LOOSE	--	INSTALL	SHIP LOOSE	--	H
I	W	MULLED UNIT	M.I. IMPACT RESISTANT CPIC OVER 2LT AWN 19	--	--	--	--	C	96	72.5 X 74.75	--	--	--	INSTALL	--	INSTALL	INSTALL	--	I
I	W	ICAP7355-IZ3 - 6/0X4/8	M.I. IMPACT-RESISTANT V. MULLED C. PICTURE	BRONZE/ULTREX	BARE/WOOD	--	NO	--	--	--	TEMPERED, MULLED, NO GRILLES	LOW-E 366	YES	--	--	--	--	TOP	I
I	W	IAWN3719-IZ3 2W - 6/0X1/7	M.I. IMPACT-RESISTANT V. MULLED 2 LT AWN	BRONZE/ULTREX	BARE/WOOD	--	NO	--	--	--	COASTAL ALMOND FROST HARDWARE, TEMPERED, MULLED, NO GRILLES	LOW-E 366	YES	--	--	--	--	BOTTOM	I
J	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	J
K	W	IAWN2923-IZ3 - 2/5X2/0	M.I. IMPACT RESISTANT AWNING	BRONZE/ULTREX	BARE/WOOD	--	NO	16 R	82.5	28.5 X 23.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, NO GRILLES	LOW-E 366	YES	INSTALL	--	INSTALL	INSTALL	--	K
L	W	ICA3755-IZ3 - 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	--	NO	C	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, EGRESS, R HINGED, NO GRILLES	LOW-E 366	YES	INSTALL	--	INSTALL	INSTALL	--	L
M	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	M
N	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INSTALL	INSTALL	--	N
O	W	ICATR3716-IZ3 - 3/0X1/4	M.I. IMPACT RESISTANT TRANSOM	BRONZE/ULTREX	BARE/WOOD	--	NO	C	82.5	36.5 X 16.25	TEMPERED, NO GRILLES	LOW-E 366	YES	INSTALL	--	INSTALL	INSTALL	--	O

REVISION HISTORY

(FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

MAIN LEVEL WINDOW/DOOR SCHEDULE

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

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

SHEET NO: 4 OF 8

DATE: 3/8/2019 | JOB #: 17097 | DRAWING NUMBER: 1812-090 | SHEET TITLE: MAIN LEVEL WINDOW/DOOR SCHEDULE | PM: CM

CUSTOMER: KEVIN & MICHELE RICHBOURG

REV: 2

PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT

DRAWN BY:

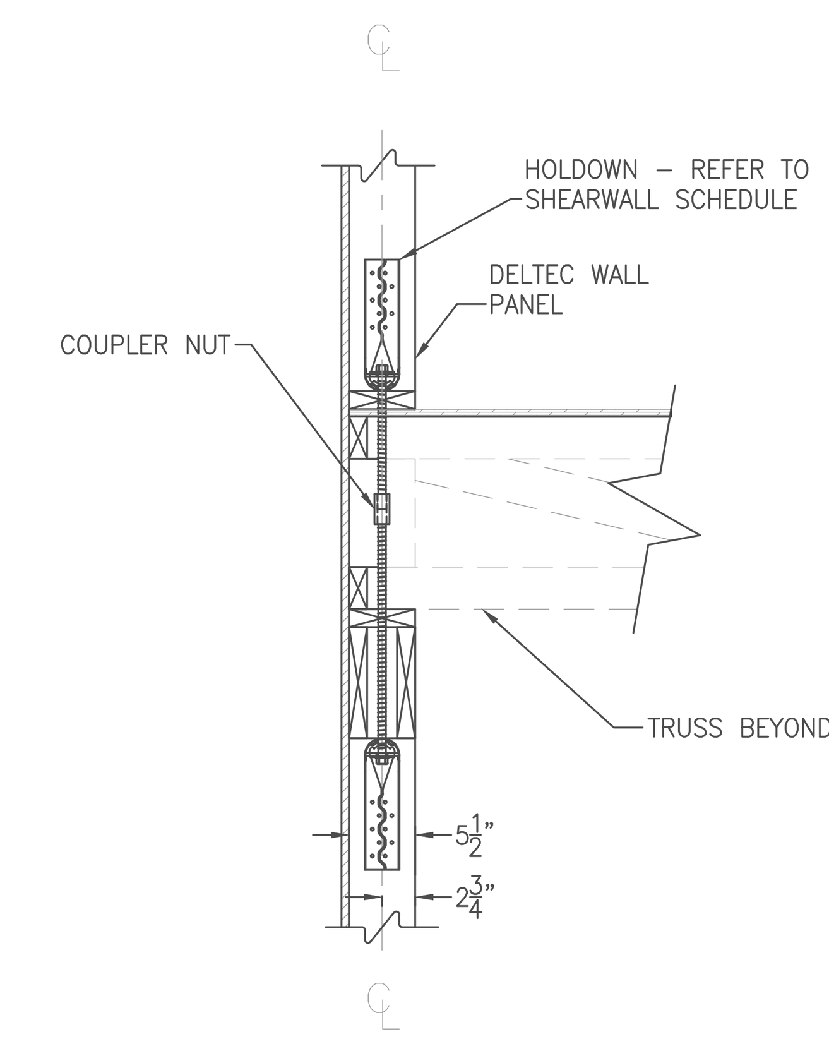
deltec HOMES

STRUCTURAL SPECIFICATIONS – UPPER

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'–9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND/SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB-TEC
COLUMN HEIGHT:	N/A
WALL PANEL HEIGHT:	7'–11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD-CDX-TYPAR DW-SIDING

SHEARWALL SCHEDULE

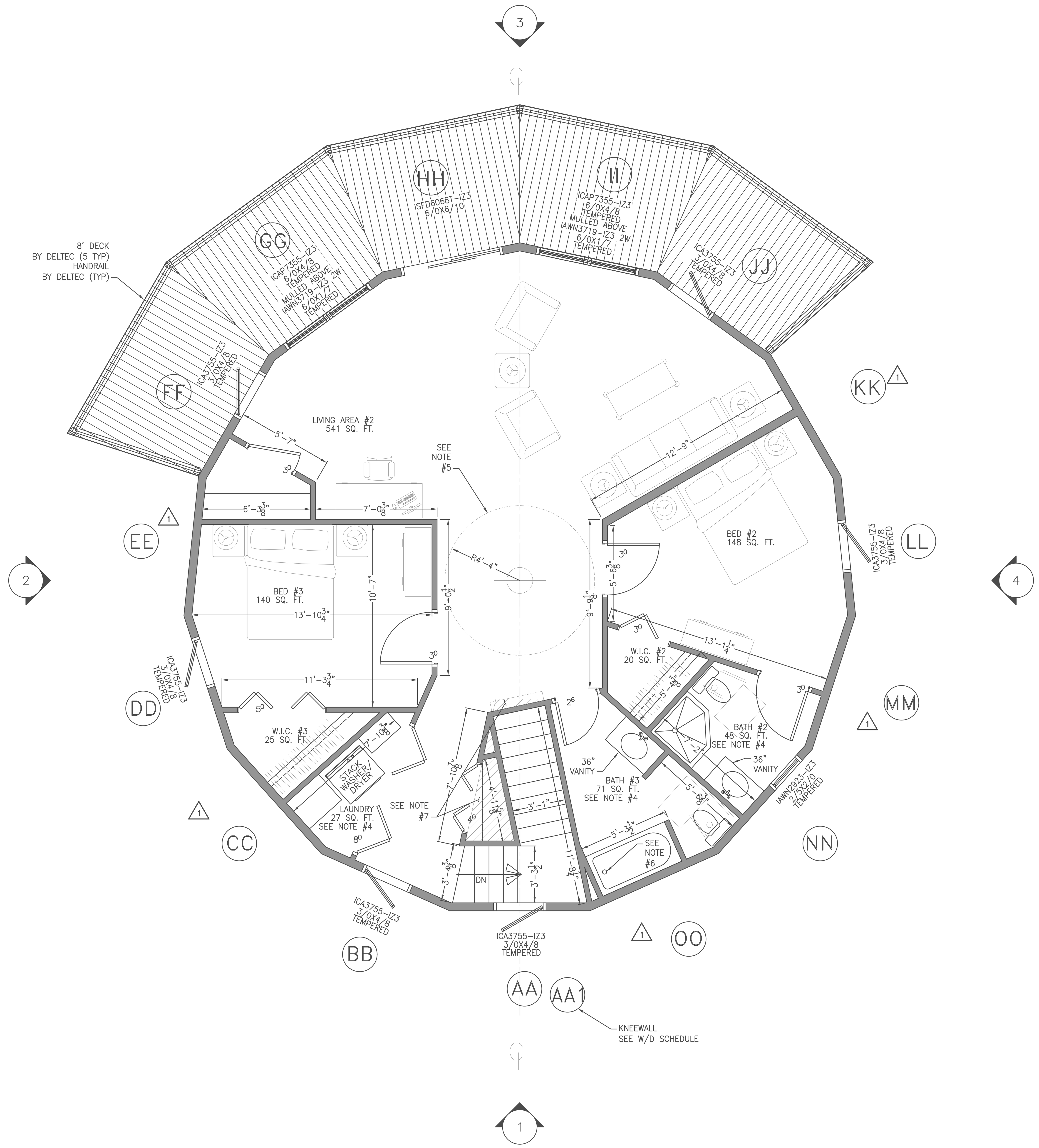
MARK	SHEATHING	NAILING PATTERN	HOLD-DOWN	NOTES
ALL PANELS U.O.N.	5/8" CDX PLYWOOD EXTERIOR	8d (0.131" X 2-1/2") 3" O.C. EDGES, 6" O.C. FIELD	SIMPSON CS16-Z STRAP TIE @ EA. END OF PANEL	REFER TO GENERAL DRAWINGS SHEET 5 FOR DETAILS
1	5/8" CDX PLYWOOD	8d (0.131" X 2-1/2") 3" O.C. EDGES, 6" O.C. FIELD	SIMPSON HDU2-SDS2.5 HOLDDOWN @ EA. END OF PANEL. CONNECT TO PANEL BELOW W/ SIMPSON 5/8" RFB BOLTS W/ COUPLER NUT AND INVERTED SIMPSON HDU2-SDS2.5	REFER TO DETAIL 5-A



SECTION 5–A

TYPICAL HOLDOWN ON FLOOR SYSTEM

SCALE: 3/4"=1'-0"



UPPER LEVEL FLOOR PLAN

REVISION HISTORY (FOR DELTEC USE ONLY)

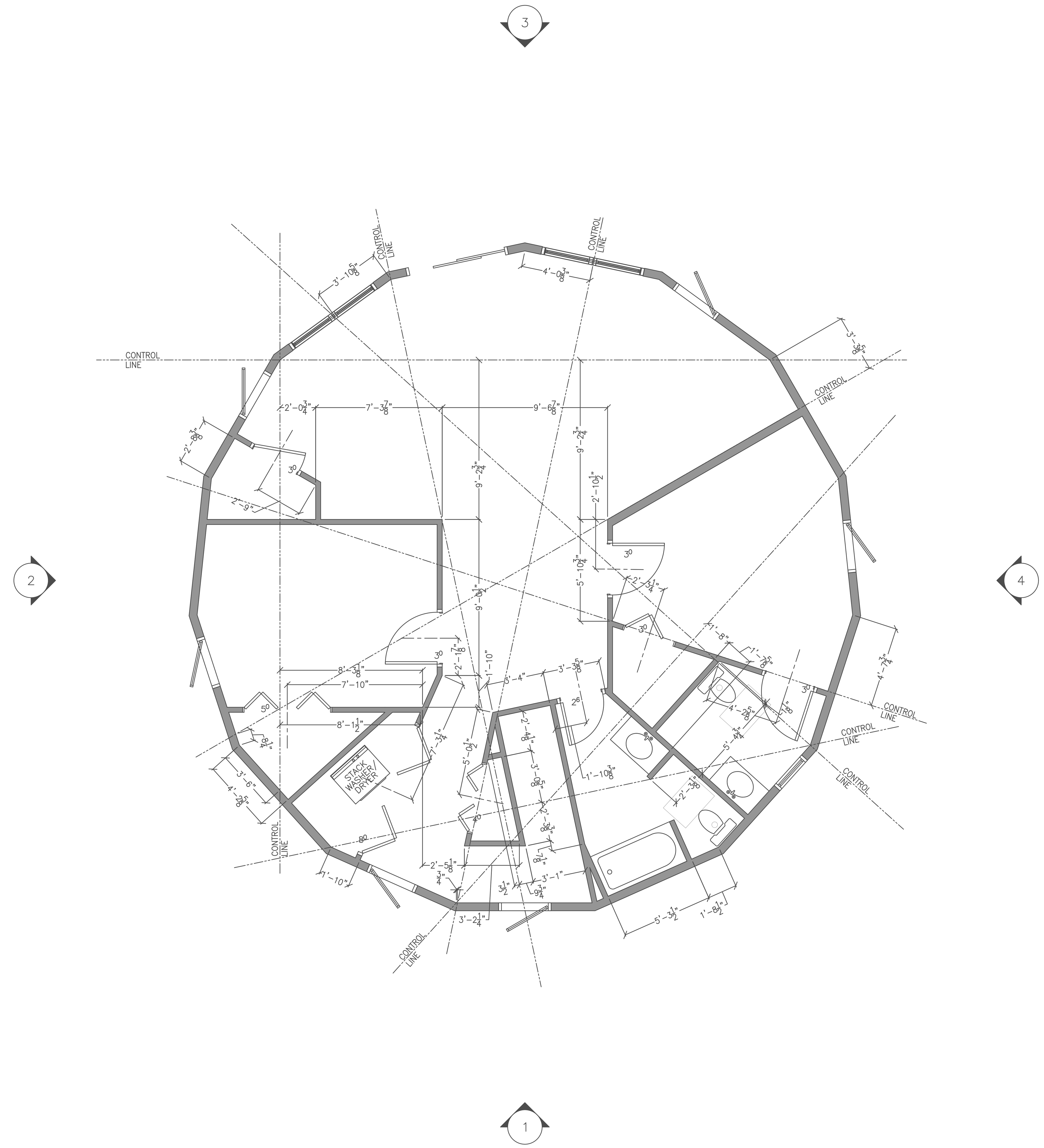
REV	DESCRIPTION	DATE	REVISED BY:
pre	NEW SKETCH	2/22/18	
0	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.
2. ALL WALLS (INCLUDING DELTEC PERIMETER WALLS) ARE DRAWN AS ROUGH FRAMING. ALL DIMENSIONS ARE TO ROUGH FRAMING ONLY. VERIFY WALL FINISH THICKNESS TO MAINTAIN PROPER CLEARANCES. FIELD VERIFY ROOM LAYOUTS USING ALL PROVIDED DIMENSIONS. THE CONTRACTOR OR USER OF THIS PLAN ASSUMES FINAL RESPONSIBILITY TO MEET ALL APPLICABLE BUILDING CODES AND/OR ORDINANCES.
3. SQUARE FOOTAGE OF ROOMS SHOWN IS APPROXIMATE FLOOR AREA ONLY (CLOSETS, TUBS, CABINETS, ETC. ARE INCLUDED IN THIS FIGURE). DOES NOT INCLUDE INTERIOR OR EXTERIOR WALLS.
4. ALL PLUMBING FIXTURES ARE SHOWN AS APPROXIMATE TYPES AND AT APPROXIMATE LOCATIONS. VERIFY WITH BUILDER/OWNER FOR ACTUAL FIXTURE TYPES AND LOCATIONS.
5. NO 4"ø DRAIN PENETRATIONS WITHIN PLUMBING CIRCLE. WEB–TEC FLOOR TRUSSES CANNOT BE CUT OR MODIFIED IN ANY WAY OR THE DELTEC WARRANTY WILL BE VOID.
6. REVIEW POSSIBLE CONFLICT W/DRAIN AND FLOOR TRUSS. TUB MAY HAVE TO BE ADJUSTED OR BUILT UP DEPENDING ON DRAIN LOCATION.
7. FLOOR IN THIS AREA TO BE DESIGNED, SUPPLIED, AND BUILT ON SITE BY OTHERS.

SCALE:	1/4" = 1'–0"
SHEET NO:	5 OF 8
DATE:	3/8/19
JOB #:	17097
DRAWING NUMBER:	1812–090
SHEET TITLE:	UPPER LEVEL FLOOR PLAN
PM:	CM
CUSTOMER:	KEVIN & MICHELE RICHBOURG
REV:	2
PROJECT DESCRIPTION:	2 ST 1200 ON BASEMENT
DRAWN BY:	

deltec HOMES



UPPER LEVEL FRAMING PLAN

REVISION HISTORY

(FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

DATE: 3/8/19	JOB #: 17097	DRAWING NUMBER: 1812-090	SHEET TITLE: UPPER LEVEL FRAMING PLAN	PM: CM
CUSTOMER: KEVIN & MICHELE RICHBOURG			REV: 2	
PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT		DRAWN BY:		

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

SHEET NO: 5A OF 8

deltec HOMES

STRUCTURAL SPECIFICATIONS – UPPER

MODEL:	1200
FOUNDATION TYPE:	BASEMENT
ROOF OVERHANG:	3'–9"
ADDITIONAL STRUC. REQUIREMENTS:	HIGHWIND /SEISMIC
ENGINEERING REQUIRED (Y/N):	YES
FLOOR SYSTEM DEPTH:	16" WEB–TEC
COLUMN HEIGHT:	N/A
WALL PANEL HEIGHT:	7'–11"
WALL PANEL THICKNESS (NOM.):	2X6
EXTRA WALL OPTIONS:	NONE
SILL PLATE MATERIAL:	S.P.F.
SKIRT LENGTH:	19 INCHES
FOAM (Y/N):	NO
ORDER OF WALL MATERIAL:	STUD–CDX–TYPAR DW–SIDING

WALL PANEL WINDOW & DOOR SCHEDULE

PANEL	WINDOW OR DOOR	DESCRIPTION	MANUFACTURER & STYLE INFORMATION	COLOR/MATERIAL		KEYED	EXTENDED JAMBS	LOCATION IN PANEL	MOUNTING HEIGHT	ROUGH OPENING	WINDOW AND/OR DOOR NOTES	LOW–E TYPE	ARGON	INSTALL OR SHIP LOOSE				WALL PANEL NOTES	PANEL
				EXTERIOR	INTERIOR									WINDOWS	FOAM	TYPAR	SIDING		
AA	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	C	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, R HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	AA
AA1	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	KNEEWALL 7'–8 7/8" WIDE X 16 5/8" TALL	AA1
BB	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	C	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, L HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	BB
CC	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	INSTALL	INSTALL	––	CC
DD	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	16 L	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, L HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	DD
EE	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	INSTALL	INSTALL	––	EE
FF	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	12 L	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, R HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	FF
GG	W	MULLED UNIT	M.I. IMPACT RESISTANT CPIC OVER 2LT AWN 19	––	––	––	––	C	96	72.5 X 74.75	––	––	––	INSTALL	––	INSTALL	INSTALL	––	GG
GG	W	ICAP7355–IZ3 – 6/0X4/8	M.I. IMPACT–RESISTANT V. MULLED C. PICTURE	BRONZE/ULTREX	BARE/WOOD	––	NO	––	––	––	TEMPERED, MULLED, NO GRILLES	LOW–E 366	YES	––	––	––	––	TOP	GG
GG	W	IAWN3719–IZ3 2W – 6/0X1/7	M.I. IMPACT–RESISTANT V. MULLED 2 LT AWN	BRONZE/ULTREX	BARE/WOOD	––	NO	––	––	––	COASTAL ALMOND FROST HARDWARE, TEMPERED, MULLED, NO GRILLES	LOW–E 366	YES	––	––	––	––	BOTTOM	GG
HH	D	ISFD6068T–IZ3 – 6/0X6/10	MARVIN INTEGRITY–IZ3 SFD	BRONZE/ULTREX	BARE/WOOD	YES	NO	C	82.5	72 X 82.5	PVD (OIL–RUBBED BRONZE) HARDWARE, OX, NO GRILLES	LOW–E 366	YES	SHIP LOOSE	––	INSTALL	SHIP LOOSE	––	HH
II	W	MULLED UNIT	M.I. IMPACT RESISTANT CPIC OVER 2LT AWN 19	––	––	––	––	C	96	72.5 X 74.75	––	––	––	INSTALL	––	INSTALL	INSTALL	––	II
II	W	ICAP7355–IZ3 – 6/0X4/8	M.I. IMPACT–RESISTANT V. MULLED C. PICTURE	BRONZE/ULTREX	BARE/WOOD	––	NO	––	––	––	TEMPERED, MULLED, NO GRILLES	LOW–E 366	YES	––	––	––	––	TOP	II
II	W	IAWN3719–IZ3 2W – 6/0X1/7	M.I. IMPACT–RESISTANT V. MULLED 2 LT AWN	BRONZE/ULTREX	BARE/WOOD	––	NO	––	––	––	COASTAL ALMOND FROST HARDWARE, TEMPERED, MULLED, NO GRILLES	LOW–E 366	YES	––	––	––	––	BOTTOM	II
JJ	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	12 R	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, L HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	JJ
KK	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	INSTALL	INSTALL	––	KK
LL	W	ICA3755–IZ3 – 3/0X4/8	M.I. IMPACT RESISTANT CASEMENT	BRONZE/ULTREX	BARE/WOOD	––	NO	C	82.5	36.5 X 55.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, R HINGED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	LL
MM	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	INSTALL	INSTALL	––	MM
NN	W	IAWN2923–IZ3 – 2/5X2/0	M.I. IMPACT RESISTANT AWNING	BRONZE/ULTREX	BARE/WOOD	––	NO	9.5 R	82.5	28.5 X 23.625	COASTAL ALMOND FROST HARDWARE, TEMPERED, NO GRILLES	LOW–E 366	YES	INSTALL	––	INSTALL	INSTALL	––	NN
OO	––	––	––	––	––	––	––	––	––	––	––	––	––	––	––	INSTALL	INSTALL	––	OO

REVISION HISTORY (FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
––	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

UPPER LEVEL WINDOW/DOOR SCHEDULE

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

SCALE: 1/4" = 1'–0"

SHEET NO: 6 OF 8

DATE: 3/8/2019 | JOB #: 17097 | DRAWING NUMBER: 1812–090 | SHEET TITLE: UPPER LEVEL WINDOW/DOOR SCHEDULE | PM: CM

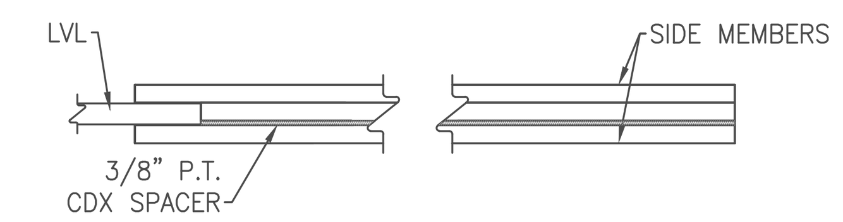
CUSTOMER: KEVIN & MICHELE RICHBOURG

REV: 2

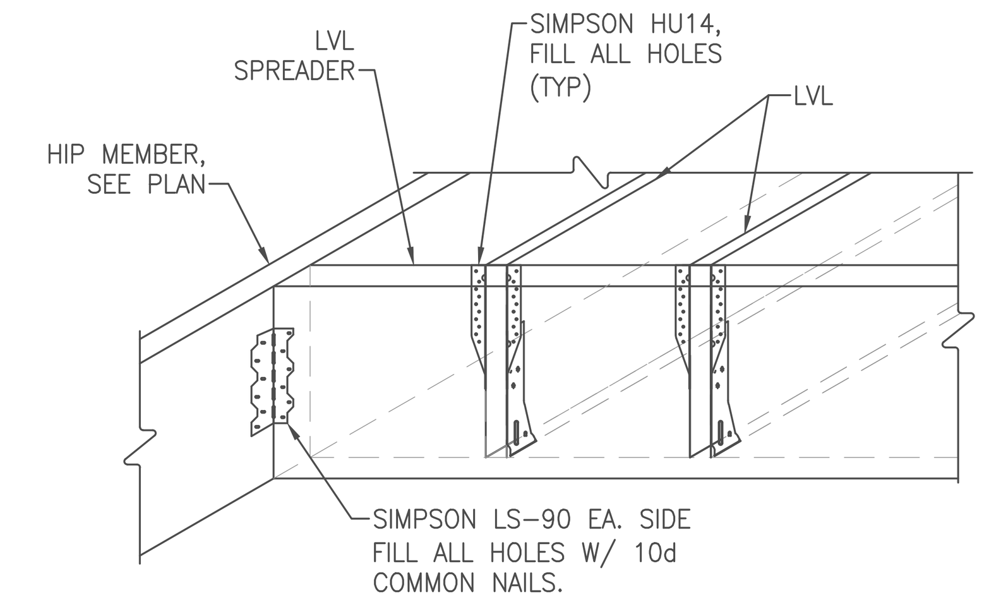
PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT

DRAWN BY:

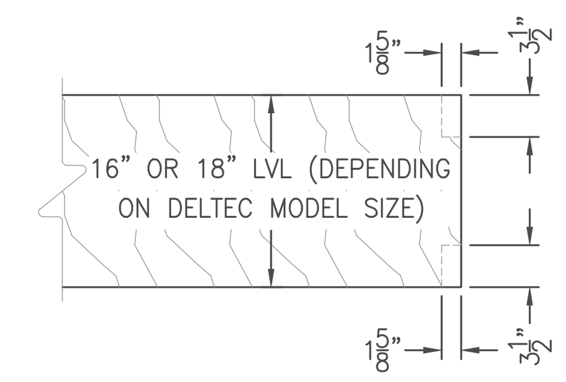
deltec HOMES



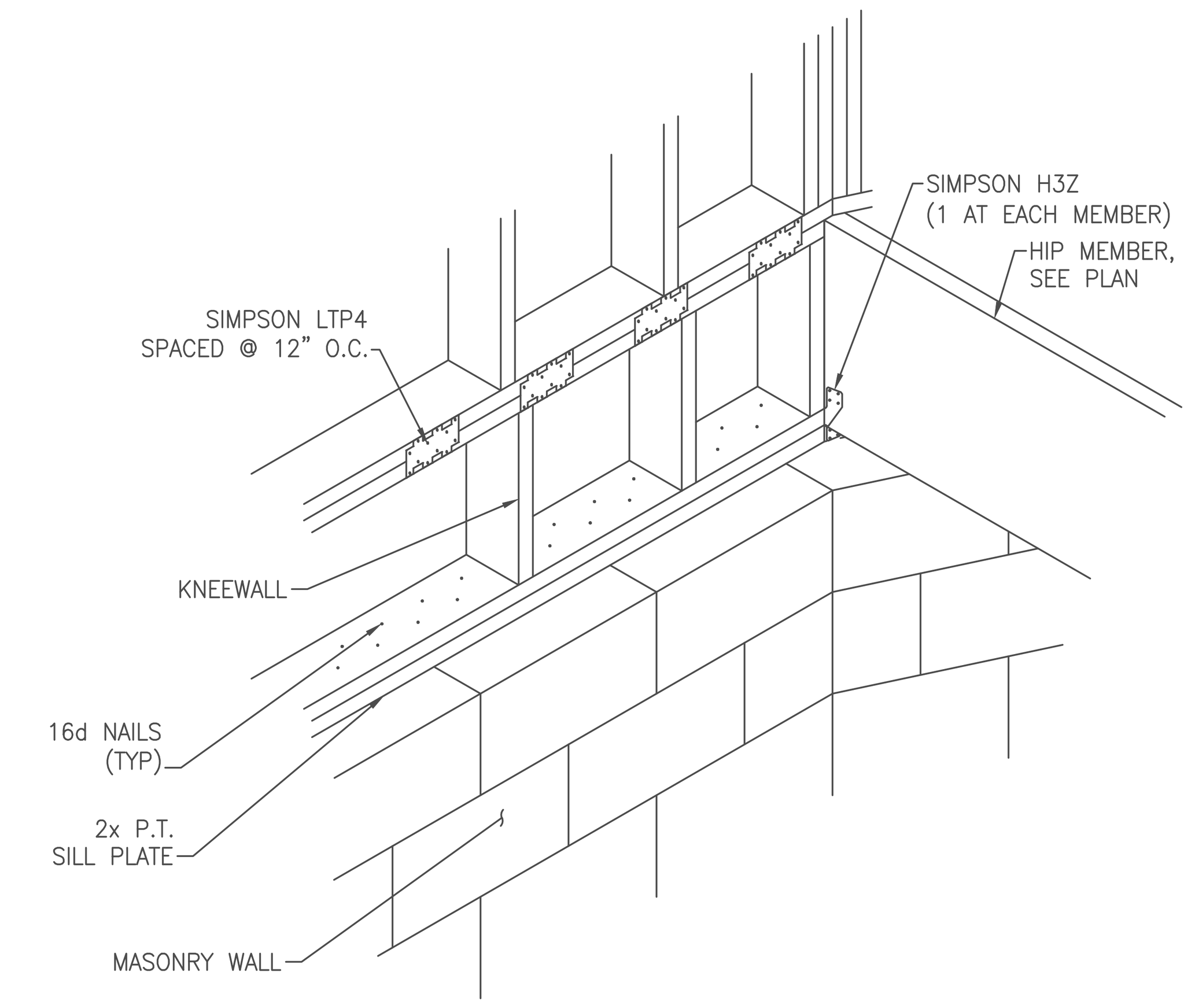
DETAIL 7–A
DECK BEAM AT LVL
SCALE: 3/4"=1'-0"



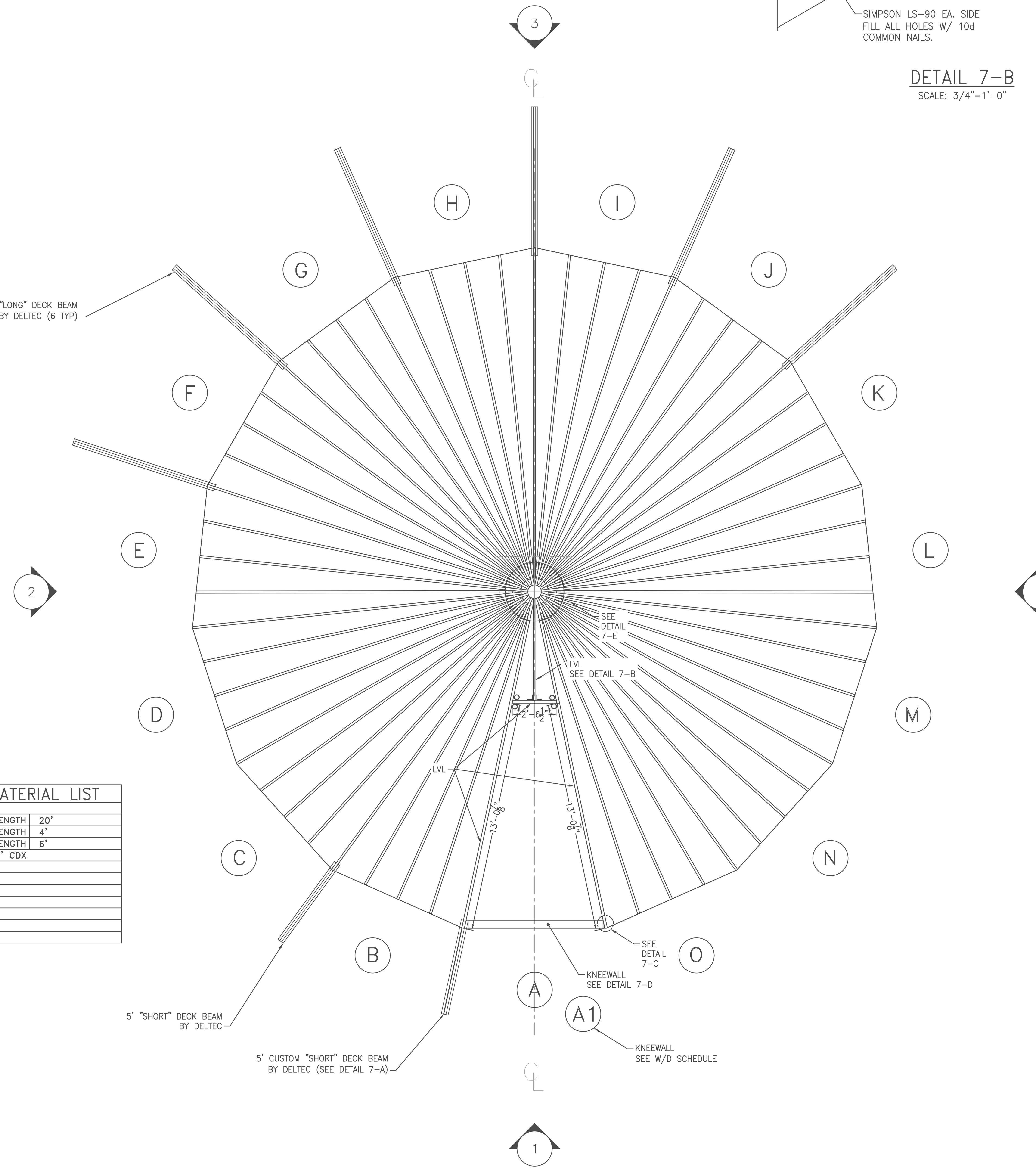
DETAIL 7–B
SCALE: 3/4"=1'-0"

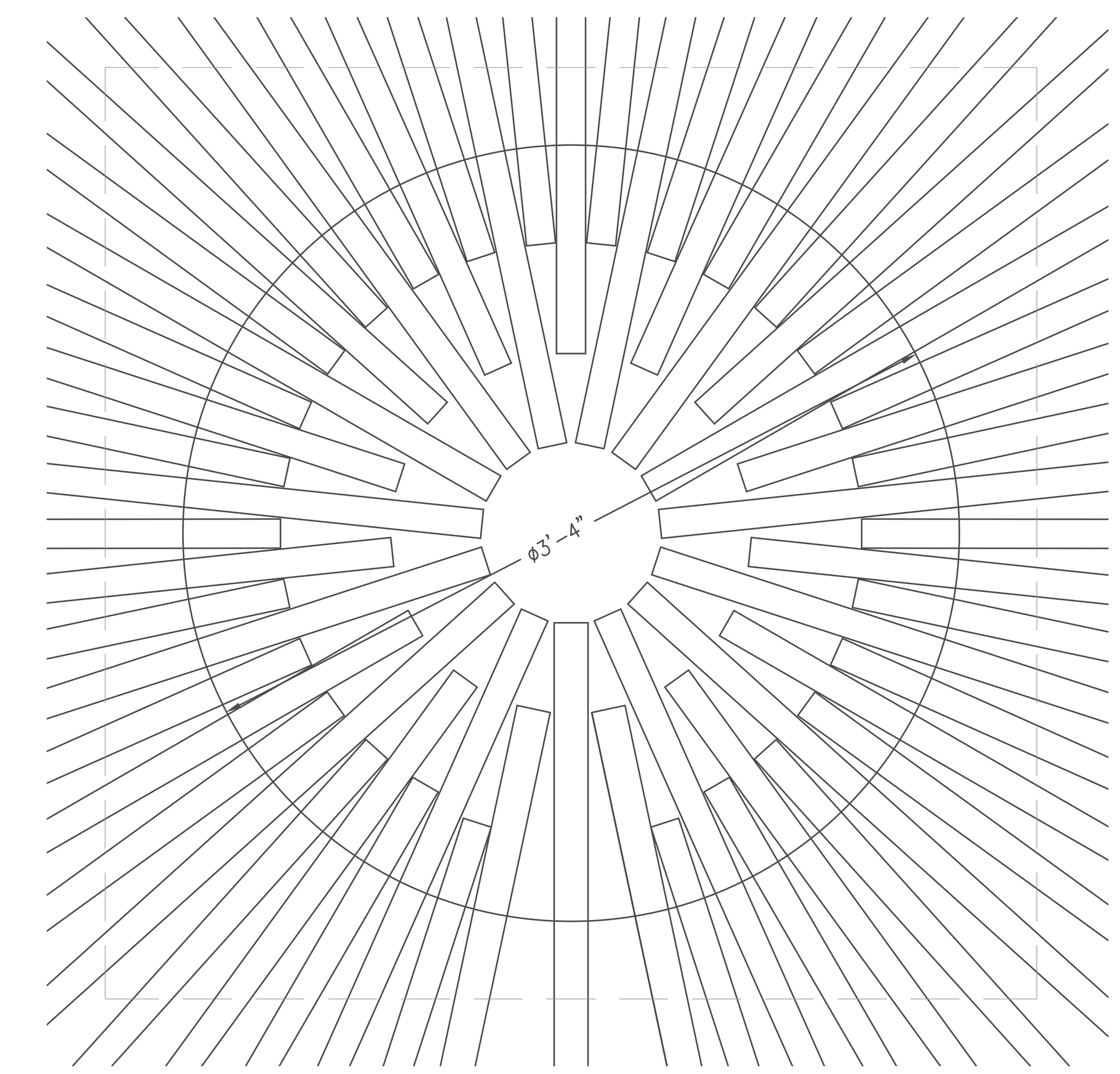


DETAIL 7–C
LVL NOTCH FOR RIBBON BOARD @ O.T.B.
SCALE:3/4"=1'



DETAIL 7–D
SCALE: 3/4"=1'-0"





DETAIL 7–E
DECK BEAM AT LVL
SCALE: 1 1/2"=1'-0"

OPEN–TO–BELOW MATERIAL LIST

QTY	DESCRIPTION		
2	1.75"X16" LVL	LENGTH	20'
1	1.75"X16" LVL	LENGTH	4'
1	1.75"X16" LVL	LENGTH	6'
--	STAIR FIELD FIX 5/8"X16"X4' CDX		
--	2"X6"X16" BLOCKING		
48"	POLE PLATE SIZE		
40"	TOP PLATE SIZE		
1	SIMPSON HU14	∟	
4	SIMPSON LS–90	○	
9	SIMPSON LTP4		
--	--		

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

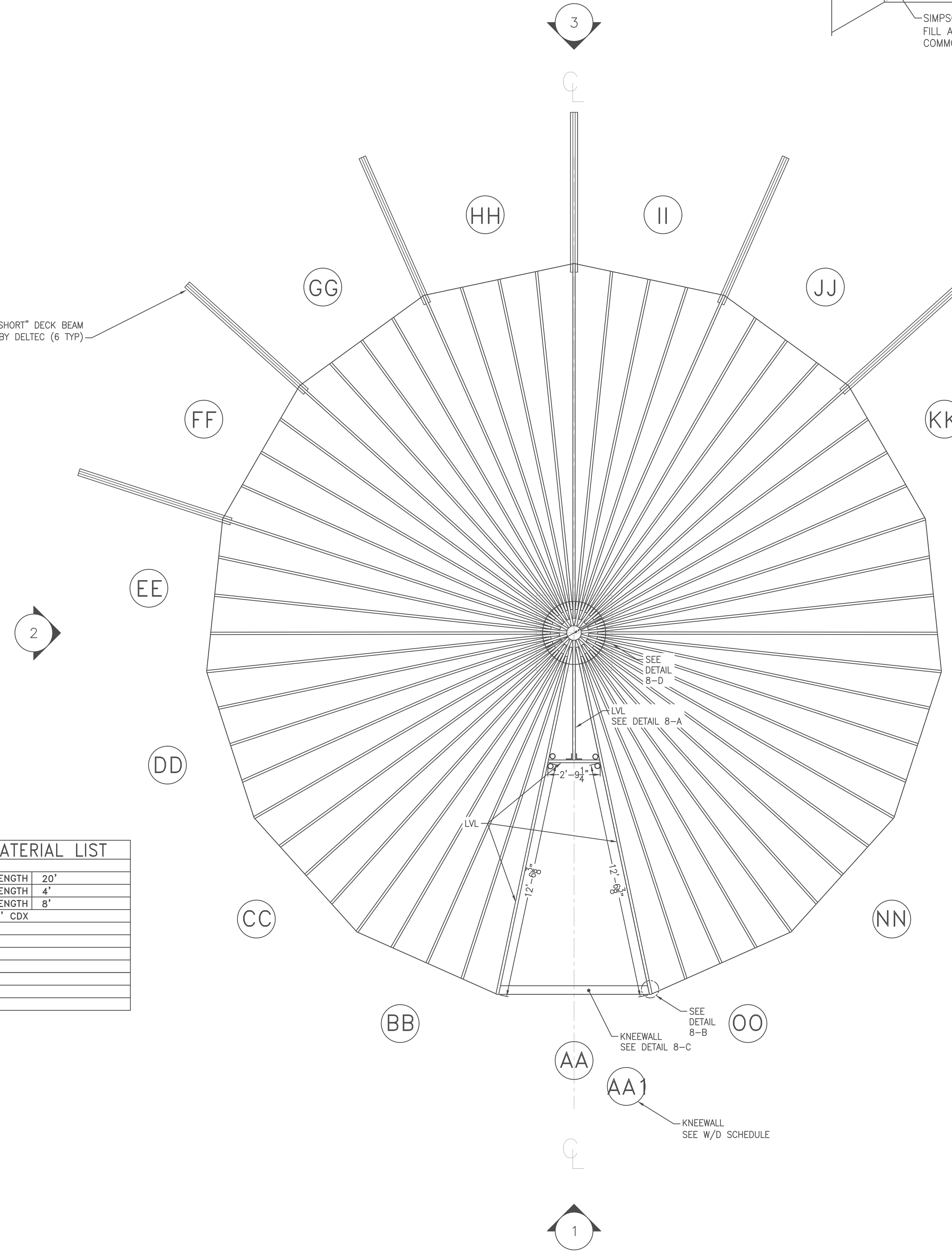
REVISION HISTORY (FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
–	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

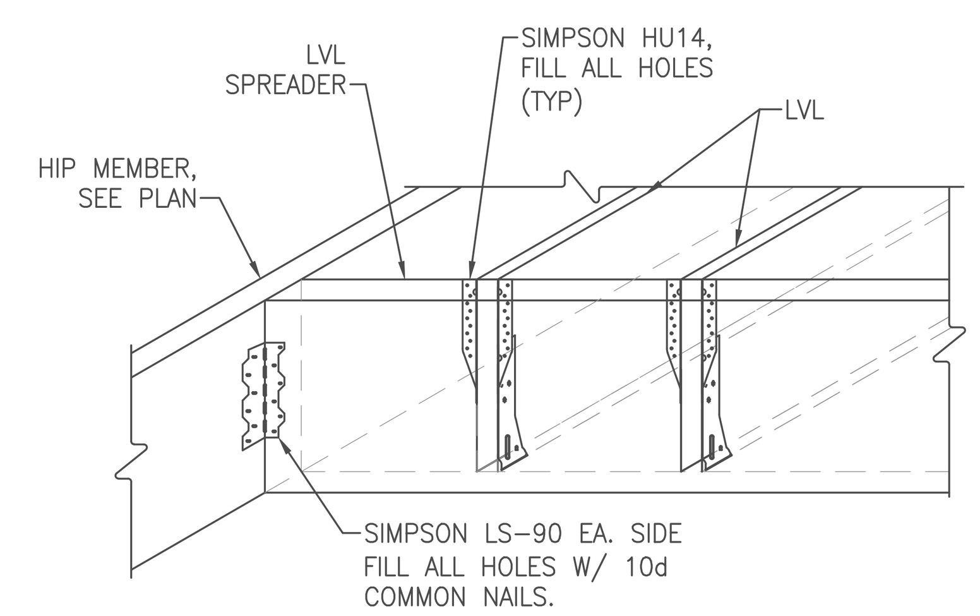
MAIN LEVEL FLOOR TRUSS LAYOUT

SCALE:	1/4" = 1'-0"
SHEET NO:	7 OF 8
DATE:	3/8/19
JOB #:	17097
DRAWING NUMBER:	1812–090
SHEET TITLE:	MAIN LEVEL FLOOR TRUSS LAYOUT
PM:	CM
CUSTOMER:	KEVIN & MICHELE RICHBOURG
PROJECT DESCRIPTION:	2 ST 1200 ON BASEMENT
DRAWN BY:	
REV:	2

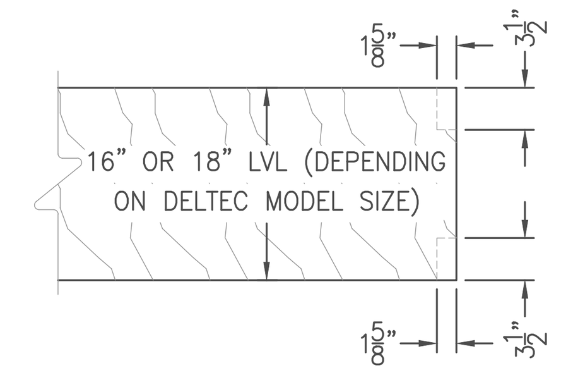
deltec HOMES



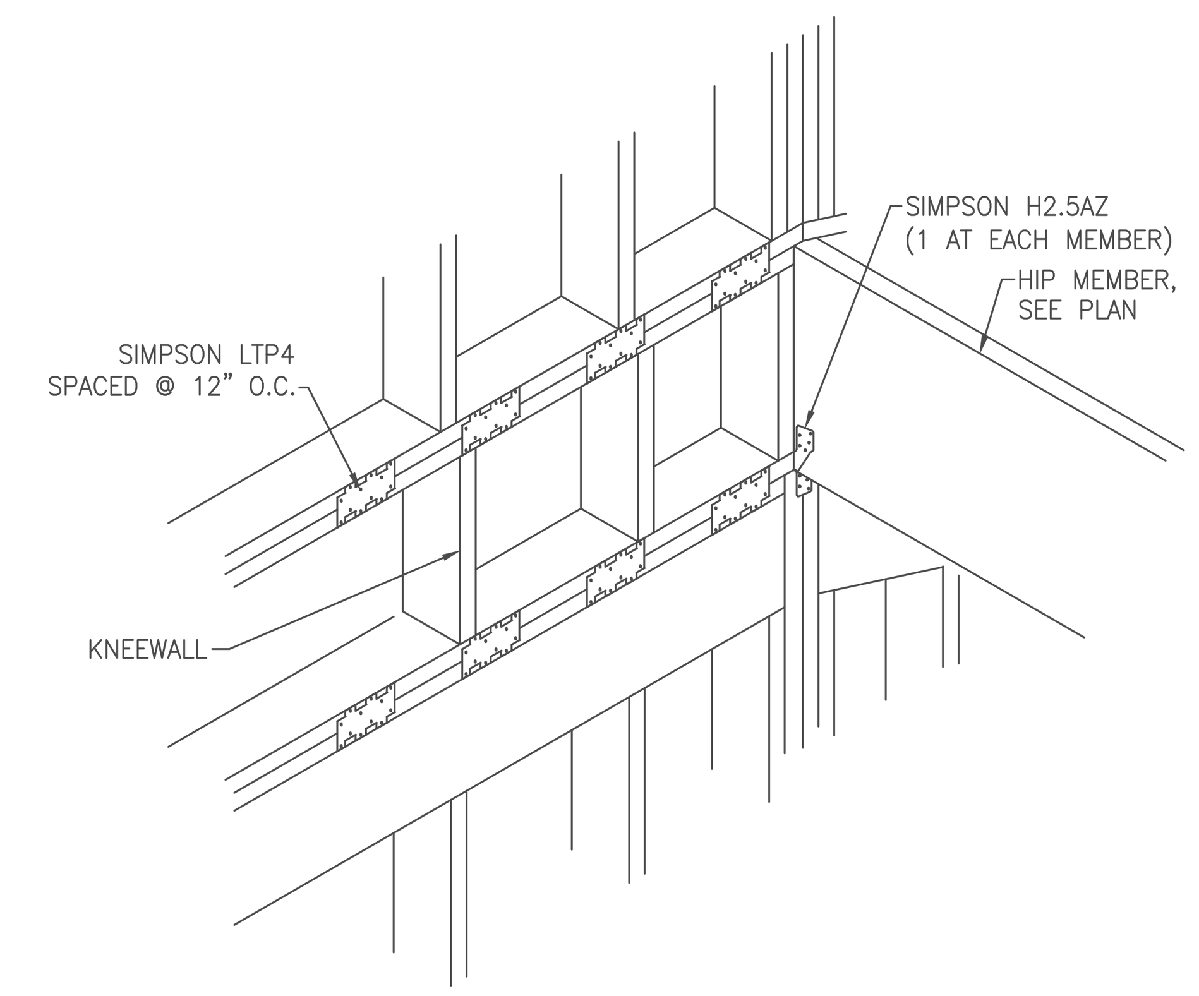
UPPER LEVEL FLOOR TRUSS LAYOUT



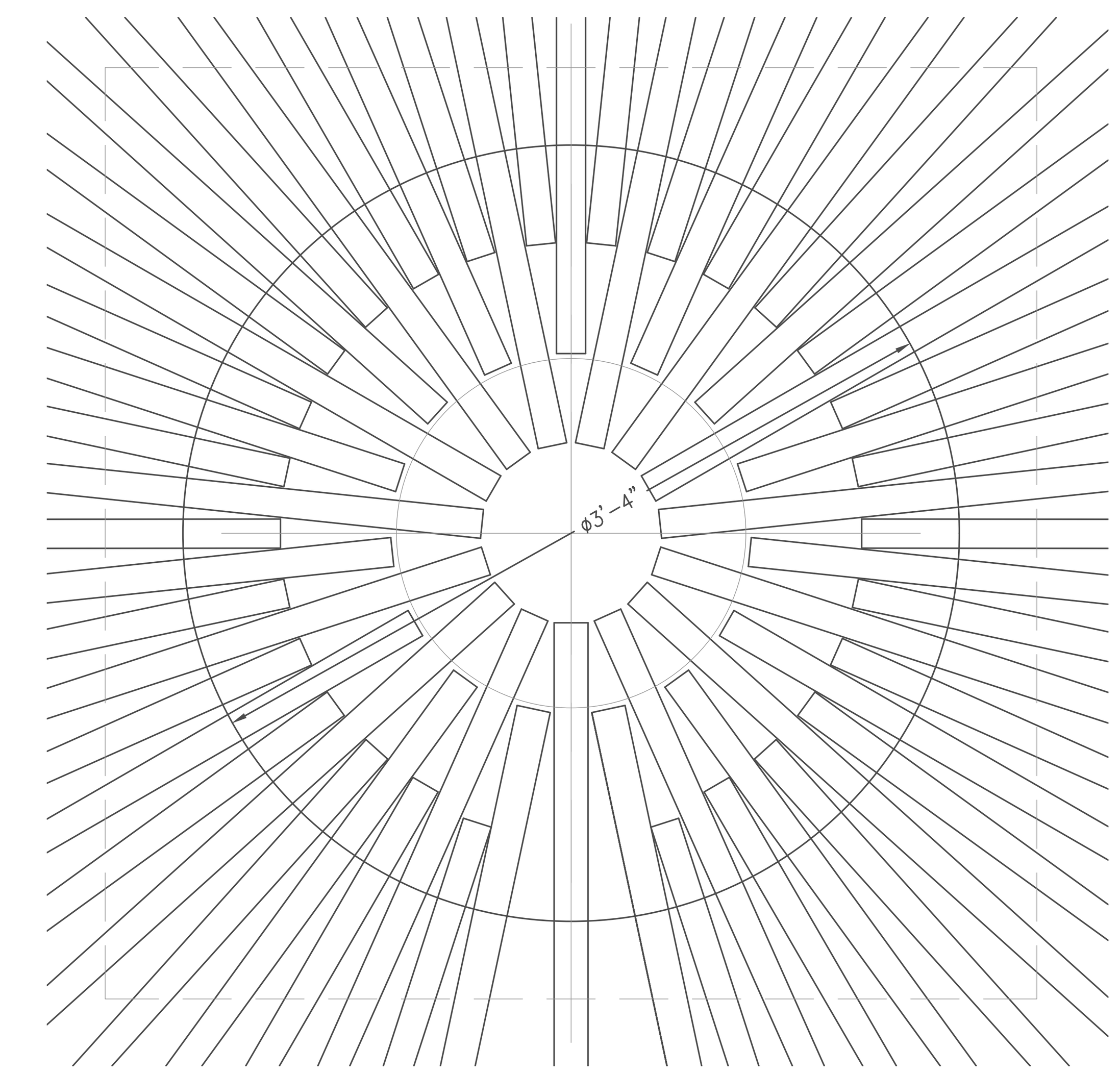
DETAIL 8-A
SCALE: 3/4"=1'-0"



DETAIL 8-B
LVL NOTCH FOR RIBBON BOARD @ O.T.B.
SCALE:3/4"=1'



DETAIL 8-C
SCALE: 3/4"=1'-0"



DETAIL 8-D
DECK BEAM AT LVL
SCALE: 1 1/2"=1'-0"

OPEN-TO-BELOW MATERIAL LIST

QTY	DESCRIPTION		
2	1.75"X16" LVL	LENGTH	20'
1	1.75"X16" LVL	LENGTH	4'
1	1.75"X16" LVL	LENGTH	8'
--	STAIR FIELD FIX 5/8"X16"X4' CDX		
--	2"X6"X16" BLOCKING		
48"	POLE PLATE SIZE		
40"	TOP PLATE SIZE		
1	SIMPSON HU14	∟	
4	SIMPSON LS-90	o	
18	SIMPSON LTP4		
--	--		

REVISION HISTORY (FOR DELTEC USE ONLY)

REV	DESCRIPTION	DATE	REVISED BY:
--	INITIAL PLAN	4/26/18	
1	ENGINEERING REVISION.	9/5/18	

GENERAL NOTES:

1. THE STRUCTURAL DESIGN INCLUDES COMPONENTS BY DELTEC ONLY. UNLESS OTHERWISE NOTED, ADDITIONS TO THE STRUCTURE BY OTHERS SHALL BE DESIGNED BY QUALIFIED PERSONS AND SHALL NOT IMPART ADDITIONAL LOADS TO THE DELTEC STRUCTURE.

SCALE: 1/4" = 1'-0"
SHEET NO: 8 OF 8

DATE:	JOB #:	DRAWING NUMBER:	SHEET TITLE:	PM:
3/8/19	17097	1812-090	UPPER LEVEL FLOOR TRUSS LAYOUT	CM

CUSTOMER: KEVIN & MICHELE RICHBOURG
REV: 2
PROJECT DESCRIPTION: 2 ST 1200 ON BASEMENT
DRAWN BY:

deltec HOMES