GENERAL SITE NOTES:

ZONE:	B-1
STREET:	AVENUE F
FIRE DISTRICT:	BOGALUSA FIRE DEPARTMENT
FLOOD ZONE:	X
HORIZON LAND USE:	EDUCATION

SITE PLAN NOTES:

NO ATTEMPT HAS BEEN MADE BY KATE OWENS DESIGN, LLC TO VERIFY TITLE, ACTUAL LEGAL OWNERSHIP, SERVITUDE, EASEMENTS, RIGHT-OF-WAY, OR OTHER BURDENS ON THE PROPERTY OTHER THAN THAT FURNISHED BY THE CLIENT AND/OR CLIENT'S REPRESENTATIVE.

ALL SERVITUDES AND RESTRICTIONS ARE LIMITED TO THOSE SET FOURTH IN THE DESCRIPTIONS FURNISHED ME AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHONE HEREON.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS, DEPTH AND SIZE OF ALL UNDERGROUND UTILITIES AND STRUCTURES AND SHALL BE LIABLE FOR ANY DAMAGE CAUSED BY THE FAILURE TO DO SO.
THE FENCES SHOWN HEREON REPRESENT GENERAL LOCATIONS. THIS SITE PLAN DOES NOT WARRANT THE FENCE AS TRUE AND LEGAL BOUNDARIES BETWEEN CONTIGUOUS PARCELS OF LAND. REFER TO THE PROPERTY LINE METES AND BOUNDS DESCRIPTIONS FOR TRUE BOUNDARIES.

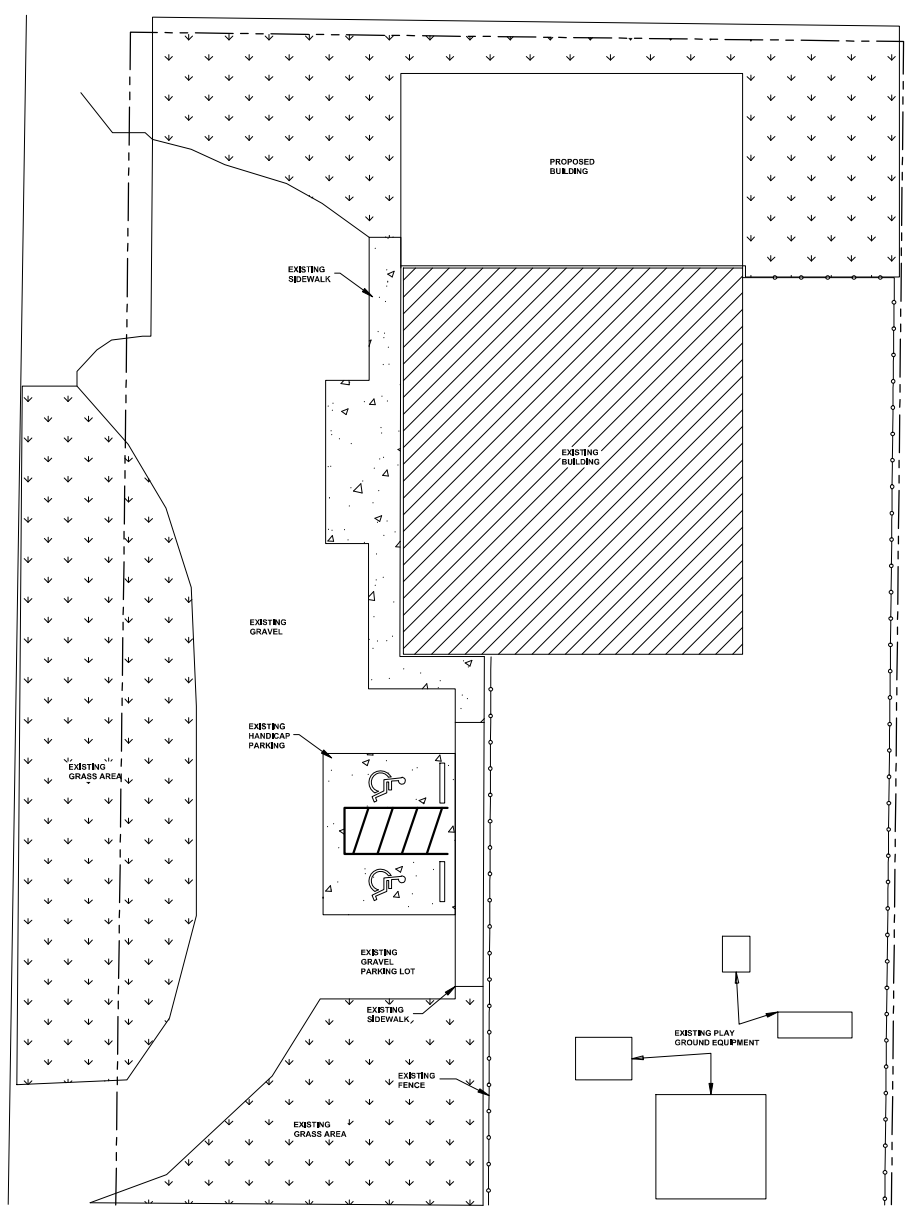
PARKING:

NO ADDITIONAL PARKING

LEGEND:

PROPERTY LINE

FENCE LINE



1 SITE PLAN
N/A

KATE OWENS DESIGN

NEW ADDITION
SANDY'S KIDZ, LLC
1810 AVENUE F BOGALUSA, LA 70427

SHEET TITLE:
SITE PLAN

PROJECT NO:	05152020
DATE:	Issue Date
SCALE:	AS NOTED
DRAWN BY:	KOWENS
CHECKED BY:	
REVISIONS:	

SHEET NO.:
A101

KATE OWENS DESIGN

Project Status

CODE DATA:

TOTAL BUILDING SQUARE FOOTAGE	EXISTING DAYCARE: 3,600 SQ. FT. AREA OF ADDITION: 2,827 SQ. FT.
OCCUPANT LOAD:	
EXISTING BUILDING (DAYCARE):	2,440 SF @ 35 SQFT/PERSON = 70 PERSONS
EXISTING BUILDING (BUSINESS):	1,160 SF @ 100 SQFT/PERSON = 12 PERSONS
EDUCATION (CLASSROOMS 1-3):	1,627 SF @ 35 SQFT/PERSON = 46 PERSONS
BUSINESS (OFFICE, ETC.,):	774 SF @ 100 SQFT/PERSON = 7 PERSONS
BUSINESS (OFFICE, ETC.,):	OCCUPANT LOAD: 135 PERSONS
MINIMUM CONSTRUCTION REQUIREMENTS:	NO REQUIREMENTS AS PER 14.1.6
MINIMUM NUMBERS OF EXITS:	# , AS PER NPPA 101-14.2.4.1
COMMON PATH OF TRAVEL (CPT):	75' NON SPRINKLER 101-14.2.5.3.2
TRAVEL DISTANCE TO EXIT (TD):	150' NON SPRINKLER 101-14.2.6.2
DEAD END CORRIDOR:	20' NON SPRINKLER 101-14.2.5.2
CLASSIFICATION OF HAZARDS CONTENTS:	ORDINARY HAZARD 101-6.2
EMERGENCY LIGHTING:	REQUIRED SEE SECTION 7.9 101-14.2.9
ILLUMINATION OF MEANS OF EGRESS	REQUIRED 101-14.2.8 & 101-7.8
FIRE ALARM SYSTEM:	REQUIRED COMPLY W/ SECTION 9.6 101-14.3.4.1
EXTINGUISHER SYSTEM:	PORTABLE, AS PER NFPA 101-7.7.4.1 & NFPA 10
INTERIOR FINISH:	AS PER 101-14.3.3.2.1
EXITS	CLASS A
ACCESS TO EXITS	CLASS A
OTHER THAN EXITS	CLASS A OR B
INTERIOR FLOOR FINISH:	AS PER 101-14.3.3.3.2
EXIT ENCLOSURES	NOT LESS THAN CLASS II
EXTINGUISHMENTS REQUIREMENTS	NOT REQUIRED 101-14.3.5
SPECIAL NOTES	**NO CORRIDOR PROTECTION REQUIRED ALL SPACES HAVE EXIT DIRECTLY TO OUTSIDE **SMOKE PARTITION INTO COMPARTMENTS NOT REQUIRED AS PER 14.3.7.1 DUE TO EXEMPTION 14.3.7.2(1)

INTERNATIONAL BUILDING CODE 2012 EDITION:

OCCUPANCY:	E AS PER IBC 308.6.1 CLASSIFIED AS GROUP E
CONSTRUCTION TYPE:	VB - NO SPRINKLER
PROTECTION TYPE:	NONE
TOTAL SQUARE FOOTAGE:	2,827 SQ. FT. TOTAL AREA OF ADDITION 3,600 SQ. FT. TOTAL EXISTING BUILDING
ALLOWABLE SQUARE FOOTAGE:	6,427 < 9,500 (IBC 2009 TABLE 503)
BUILDING HEIGHT:	...
SPRINKLER SYSTEM:	NOT REQUIRED
FIRE RESISTANCE RATING:	STRUCTURAL FRAME 0 HRS BEARING WALLS (INT. & EXT.) 0 HRS ROOF CONSTRUCTION 0 HRS EXTERIOR WALLS 0 HRS
IBC 2012 WIND LOADING:	ULTIMATE WIND SPEED 110 MPH ENCLOSED BUILDING EXPOSURE C IBC 1609.4 CATEGORY II IBC 1604.5 (LW=1)

DESIGN LOADS (IBC 2012):

DESIGN CODE / WIND CODE:	IBC-12
BUILDING RISK CATEGORY:	II - NORMAL
ENCLOSURE:	CLOSED
DEAD LOAD (psf):	2.00
COLLATERAL LOAD:	1.00
WIND LOAD:	1.00
ULTIMATE WIND SPEED (Vault):	110.00
WIND EXPOSURE:	C
INTERNAL PRESSURE COEFFICIENT:	0.18/-0.18
WALL PANEL DESIGN WIND PRESSURE:	47.6/-51.6
LIVE LOAD:	
PRIMARY FRAMING (psf):	20.00
TRIB. AREA REDUCTION:	NO
SECONDARY FRAMING (psf):	20.00
SEISMIC DESIGN:	
Ss = 0.1 S = 0.6	
SOIL CLASS - D	
SEISMIC DESIGN CATEGORY - B	

DOOR SCHEDULE:

MARK	SIZE	DESCRIPTION
A	36" X 80"	EXTERIOR SINGLE METAL
B	36" X 80"	INTERIOR RAISED PANEL
C	36" X 80"	INTERIOR RAISED PANEL
D	28" X 80"	INTERIOR RAISED PANEL
E	72" X 80"	INTERIOR DOUBLE 6 PANEL
F	36" X 80"	INTERIOR CASED OPENING

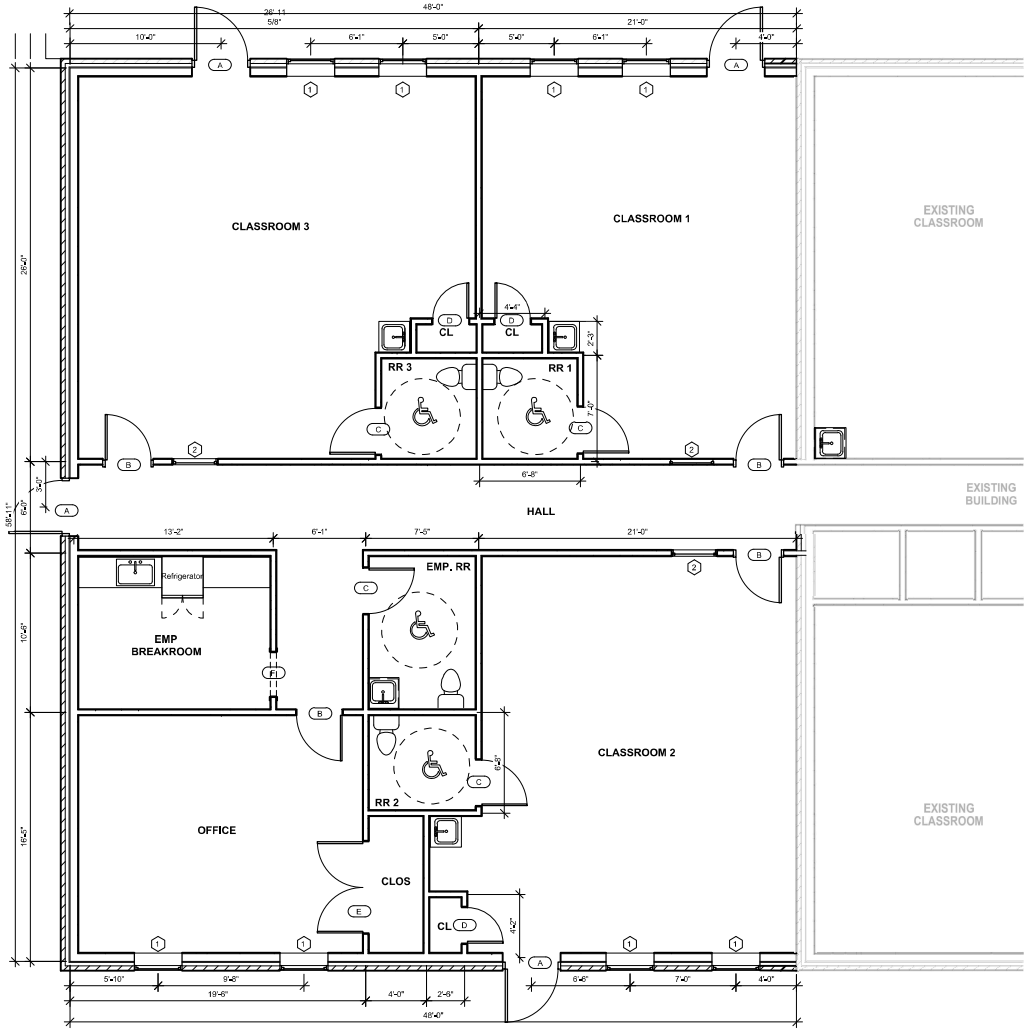
WINDOW SCHEDULE:

MARK	SIZE	DESCRIPTION
1	3' X 5'	SINGLE HUNG VINYL DOUBLE INSULATED
2	3' X 2'	SINGLE FIXED VINYL DOUBLE INSULATED

NOTE: LEAVE TAGS ON WINDOWS INDICATING THEIR INSULATION VALUE WHICH SHOULD BE A MAXIMUM U-VALUE OF 0.75; SOLAR HEAT GAIN COEFFICIENT OF 0.4; AIR INFILTRATION RATE 0.3. SAFETY GLAZING PROVISIONS OF THE IRC CHAPTER 3 SECTION 308 NEED TO BE MET.

ROOM SCHEDULE:

AREA	FLOOR	WALL	CEILING
CLASSROOM 1 CLASSROOM 2 CLASSROOM 3 OFFICE EMPLOYEE BREAK ROOM EMPLOYEE RESTROOM RESTROOM 1 RESTROOM 2 RESTROOM 3 CLOSET HALL	CONCRETE	SHEETROCK	SHEETROCK



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

KATE OWENS DESIGN

NEW ADDITION
SANDY'S KIDZ, LLC
1810 AVENUE F BOGALUSA, LA 70427

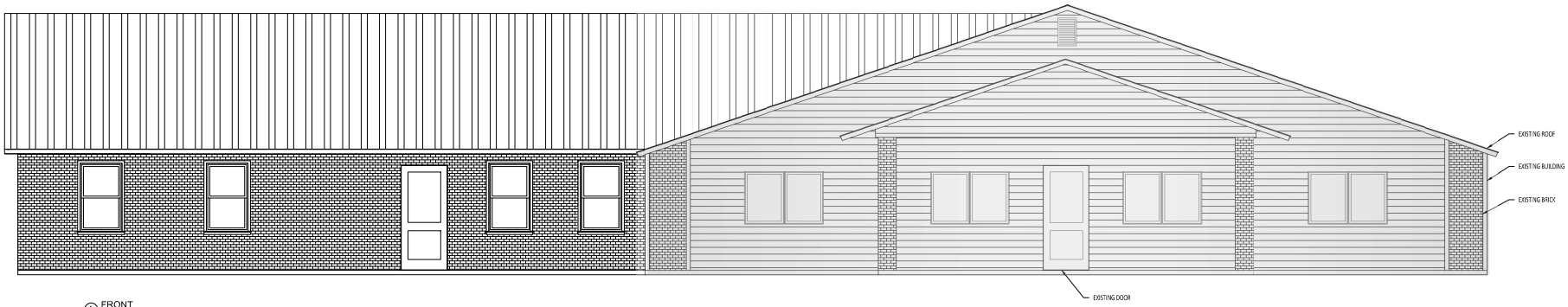
SHEET TITLE:
FLOOR PLAN

PROJECT NO:	05152020
DATE:	Issue Date
SCALE:	AS NOTED
DRAWN BY:	Author
CHECKED BY:	Checker
REVISIONS:	

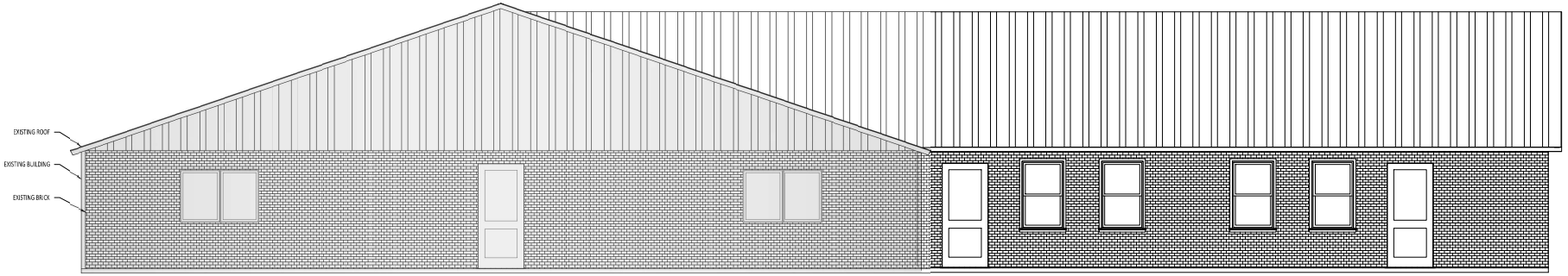
SHEET NO.:
A101

KATE OWENS DESIGN

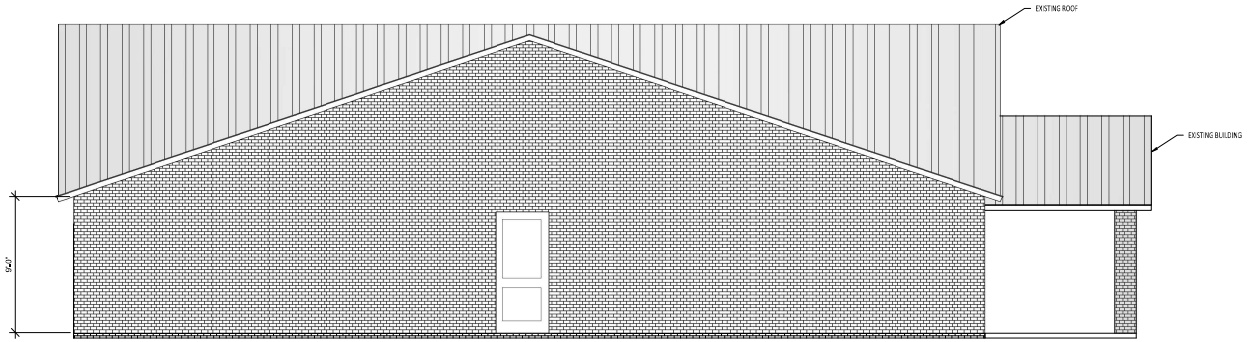
Project Status



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



2 BACK
1/4" = 1'-0"



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

KATE OWENS
DESIGN

NEW ADDITION
SANDY'S KIDZ, LLC
1810 AVENUE F BOGALUSA, LA 70427

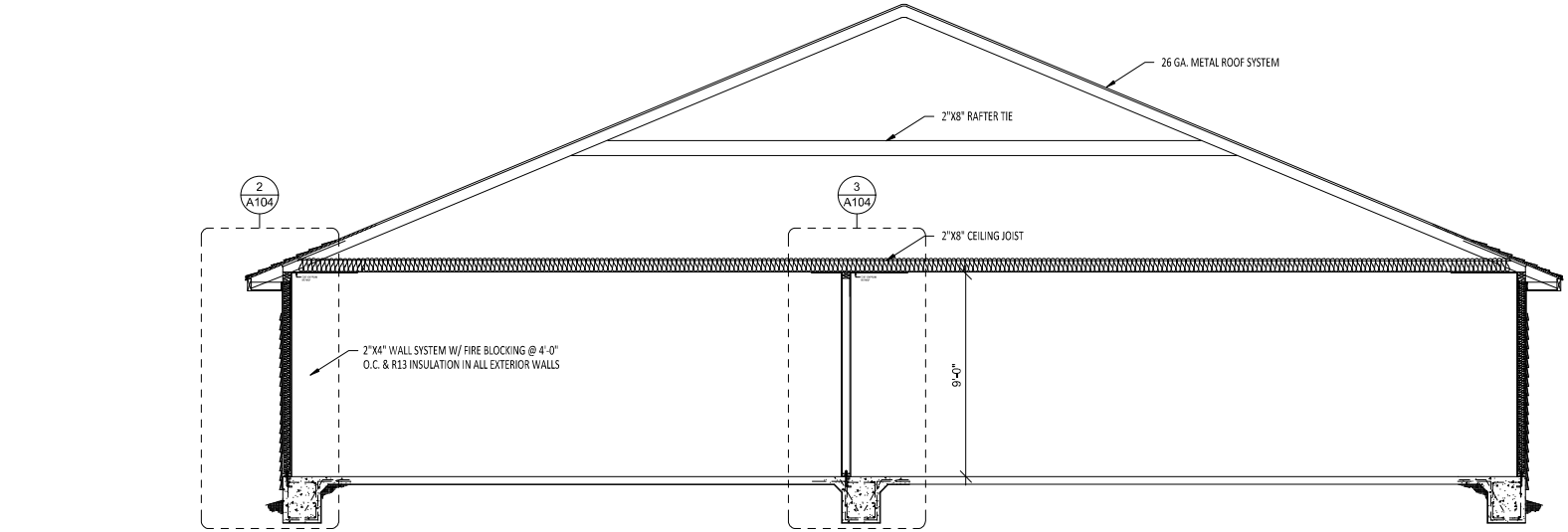
SHEET TITLE:
ELEVATIONS

PROJECT NO: 05152020
DATE: Issue Date
SCALE: AS NOTED
DRAWN BY: KOWENS
CHECKED BY:
REVISIONS:

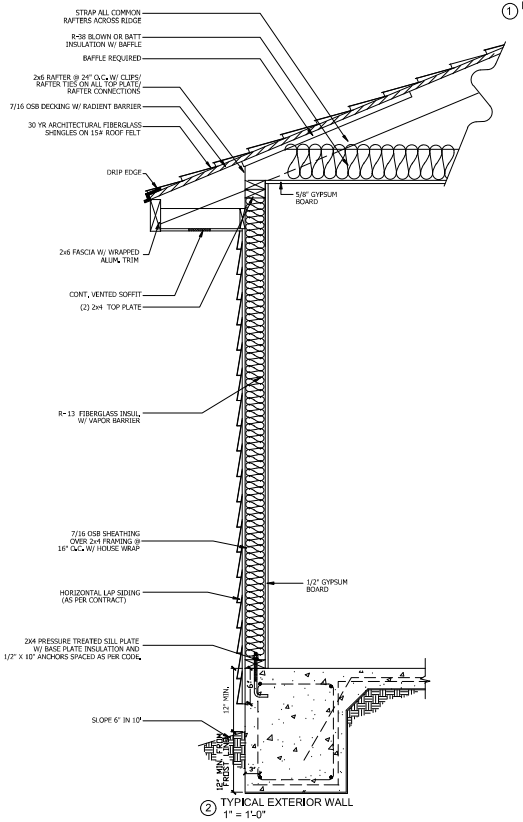
SHEET NO.:
A103

KATE OWENS
DESIGN

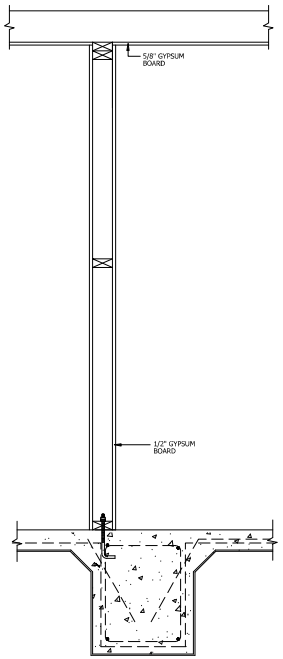
Project Status



1 BUILDING SECTION
1/4" = 1'-0"



2 TYPICAL EXTERIOR WALL
1" = 1'-0"



3 TYPICAL INTERIOR WALL SECTION
1" = 1'-0"

KATE OWENS
DESIGN

NEW ADDITION
SANDY'S KIDZ, LLC
1810 AVENUE F BOGALUSA, LA 70427

SHEET TITLE:
BUILDING SECTION

PROJECT NO:	05152020
DATE:	00/00/2020
SCALE:	AS NOTED
DRAWN BY:	KOWENS
CHECKED BY:	
REVISIONS:	

SHEET NO.:
A104

KATE OWENS
DESIGN

Project Status

GENERAL NOTES:

1. ALL INSTALLATIONS SHALL MEET ADAAG HANDICAP REQUIREMENTS
2. HOT WATER AND DRAIN PIPES SHALL BE INSULATED OR COVERED
3. FAUCETS SHALL BE HANDLE ACTIVATED
4. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF SECTION 719, INTERNATIONAL BUILDING CODE, 2012
5. PROVIDE 5'X5' LANDINGS OUTSIDE OF EXTERIOR DOORS LEVEL WITH THE FLOOR. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAN 1/4" . ALL GROUND AND FLOOR SURFACES SHALL BE NON SLIP
6. CONTRACTOR TO VERIFY ALL SITE CONDITIONS AND BUILD LOCATION PRIOR TO CONSTRUCTION
7. MATERIALS SHALL BE NEW AND U.L. LISTED
8. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTOR
9. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE AND LOCAL INSPECTORS
10. CONTRACTORS SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES
11. EXTERIOR CAULKING SHALL BE THIOKAL CAULK OR EQUIVALENT
12. PAINT GRADE TO BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE MIN. OF 2 COATS. COLOR TO BE SELECTED BY OWNER.
13. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOAD
14. LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE USE OF A KEY (INTERIOR SIDE). SPECIAL DEVICE OR SPECIAL KNOWLEDGE TO OPEN IN THE DIRECTION OF EGRESS.
15. FIRE EXTINGUISHERS SHALL BE IN ACCORDANCE WITH NFPA 10 APPENDIX "E"
16. BACKFILL AROUND FOUNDATION SHALL BE INSTALLED WITH SLOPE OF 6" FOR THE FIRST 10' AROUND PERIMETER OF FOUNDATION

INSULATION:

1. CONCEALED INSULATION IN BUILDINGS OF ANY TYPE CONSTRUCTION SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 20 AND A SMOKE DEVELOPED INDEX OF NOT MORE THAN 450
2. INSULATION AND COVERING ON PIPE AND TUBING SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 OR A SMOKE DEVELOPED INDEX OF NOT MORE THAN 450
3. ALL WALL INSULATION SHALL BE AT LEAST R-13 AND FACINGS SHALL COMPLY WITH IBC 719.2
4. ALL CEILING AND ROOF INSULATION SHALL BE AT LEAST R-26 AND FACINGS SHALL COMPLY WITH IBC 719.2

CONCEALED SPACES:

1. FIRE-BLOCKING AND DRAFT-STOPPING SHALL BE INSTALLED IN COMBUSTIBLE CONCEALED LOCATIONS IN ACCORDANCE WITH IBC 717
2. FIRE-BLOCKING SHALL CONSIST OF 2" NOMINAL LUMBER, TWO THICKNESS OF 1" LUMBER WITH BROKEN LAP JOINTS, GYPSUM BOARD, CEMENT FIBER BOARD, BATTS OR BLANKETS OF MINERAL OR GLASS MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE
3. FIRE-BLOCKING SHALL BE PROVIDED IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AND PARALLEL ROWS OF STUDS VERTICALLY AT THE CEILING AND FLOOR LEVELS AND HORIZONTALLY AT INTERVALS NOT EXCEEDING 10'
4. FIRE-BLOCKING SHALL BE PROVIDED AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOINTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, AND SIMILAR LOCATIONS
5. FIRE-BLOCKING SHALL BE INSTALLED AT OPENINGS AROUND VENTS, PIPES, AND DUCTS AT CEILING AND FLOOR LEVELS WITH AN APPROVED MATERIALS.
6. DRAFT-STOPPING SHALL BE INSTALLED IN COMBUSTIBLE CONSTRUCTION AS PER IBC 717.3, 4 & 5
7. DRAFT-STOPPING MATERIAL SHALL NOT BE LESS THAN 1/2" GYPSUM BOARD, 0.375 PARTICLE BOARD OR OTHER APPROVED MATERIALS
8. DRAFT-STOPPING SHALL BE INSTALLED IN ATTIC SPACE TO PREVENT THE HORIZONTAL AREA TO BE GREATER THAN 3000 SQFT

INTERIOR FINISHES:

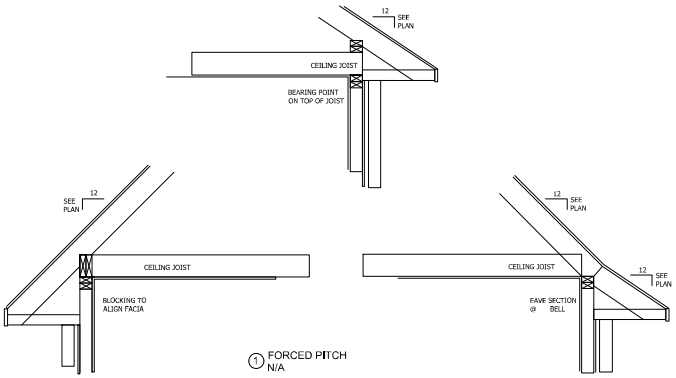
1. INTERIOR WALL AND CEILING FINISHES FOR .... NON SPRINKLERED AS PER TABLE ... IBC 2012 SHALL HAVE VERTICAL EXITS AND PASSAGEWAYS AND EXIT ACCESS CORRIDORS OF CLASS ... FLAME SPREAD 0-5 AND SMOKE DEVELOPED 0-450
2. INTERIOR WALL AND CEILING FINISHES FOR ... NON SPRINKLERED AS PER TABLE ... IBC 2012 SHALL HAVE ROOMS AND ENCLOSED SPACES OF CLASS ...: FLAME SPREAD 76-200; AND SMOKE DEVELOPED 0-450
3. INTERIOR FLOOR FINISHES SHALL COMPLY WITH SECTION 804 IBC 2009
4. INTERIOR DECORATIONS AND TRIMS SHALL COMPLY WITH SECTION 805 IBC 2009

CORRIDORS:

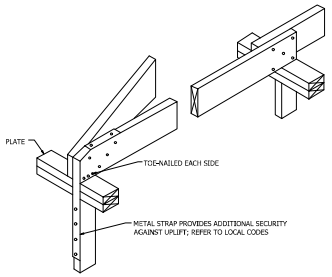
1. CORRIDORS SHALL BE 1 HR FIRE RESISTANCE RATED IN ACCORDANCE WITH IBC 2012 SECTION 1016
2. THE CORRIDOR WIDTH SHALL BE DETERMINED AS PER IBC 2012 SECTION 1016 AND 1005 AND SHALL NOT BE LESS THAN 36"
3. MEANS OF EGRESS DOES NOT REQUIRE ILLUMINATION FOR OCCUPANCY AS PER IBC 2012 SECTION 1006
4. EXITS ACCESS SHALL COMPLY WITH IBC 2012 SECTION 1013 THROUGH 1016
5. REQUIRED EXITS SHALL BE LOCATED IN AN OBVIOUS MANNER
6. BASED ON OCCUPANT LOAD AND IBC SECTION 1018, A MINIMUM OF 2 EXITS ARE REQUIRED
7. DOORS FULLY OPENED SHALL NOT REDUCE THE REQUIRED WIDTH OF EXIST AISLE BY MORE THAN 7". DOORS IN ANY POSITION SHALL NOT REDUCE REQUIRED WIDTH BY MORE THANK HALF

FRAMING:

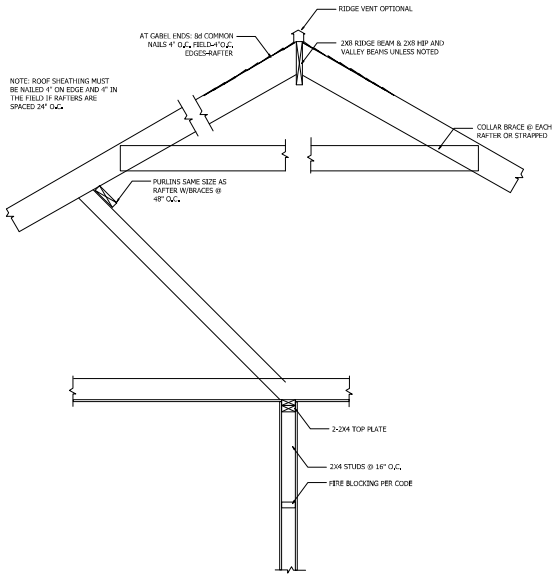
1. JOISTS SHALL BE SUPPORTED LATERALLY AT THE ENDS AND AT EACH SUPPORT BY SOLID BLOCKING EXCEPT WHERE ENDS OF THE JOISTS ARE NAILED TO A HEADER, BAND, OR RIM JOIST BY OTHER MEANS
2. SOLID BLOCKING SHALL NOT BE LESS THAN 2" IN THICKNESS AND THE FULL DEPTH OF THE JOIST
3. NOTCHES ON THE ENDS OF JOISTS SHALL NOT EXCEED ONE-FOURTH THE JOIST DEPTH
4. HOLES BORED IN JOIST SHALL NOT BE WITHIN 2" OF THE TOP OR BOTTOM OF THE JOIST
5. THE DIAMETER OF ANY BORED HOLES SHALL NOT EXCEED ONE-THIRD THE DEPTH OF THE JOIST
6. NOTCHES IN THE TOP OR BOTTOM OF JOIST SHALL NOT EXCEED ONE-SIXTH THE DEPTH AND SHALL NOT BE LOCATED IN THE MIDDLE THIRD OF THE SPAN
7. JOIST FRAMING FROM OPPOSITE SIDES OF A BEAM, GIRDER OR PARTITION SHALL BE LAPPED AT LEAST 3" OR THE OPPOSING JOIST SHALL BE TIED TOGETHER IN AN APPROVED MANNER
8. TRIMMER AND HEADER JOIST SHALL BE DOUBLED OR OF LUMBER OF EQUIVALENT CROSS SECTION WHERE THE SPAN OF THE HEADER EXCEED 3'
9. THE ENDS OF HEADER JOISTS MORE THAN 6' SHALL BE SUPPORTED BY FRAMING ANCHORS OR JOIST HANGERS UNLESS BEARING ON A BEAM, PARTITION, OR WALL
10. EXCEPT WHERE SUPPORTED ON A 1"X4" RIBBON STRIP AND NAILED TO THE ADJOINING STUD, THE ENDS OF EACH JOIST SHALL NOT HAVE LESS THAN 1.5" OF BEARING ON WOOD OR METAL, OR LESS THAN 3" ON MASONRY
11. STUDS SHALL BE PLACED WITH THEIR WIDE DIMENSION PERPENDICULAR TO THE WALL. A MINIMUM OF THREE STUDS SHALL INSTALLED AR ALL CORNERS OF EXTERIOR WALLS
12. END JOIST IN DOUBLE TOP PLATES SHALL BE OFFSET AT LEAST 48" AND SHALL BE NAILED WITH NOT LESS THEN 8 16D FACE NAILS ON EACH SIDE OF THE JOINT
13. WHERE PLUMBING, HEATING, OR OTHER PIPES ARE PLACED IN OR PARTLY IN A PARTITION, OR WHERE CUTTING OF SOLES OR PLATES IS REQUIRED, A METAL TIE NOT LESS THAN 0.058" (16 GA. GALVANIZED) AND 1.5" WIDE SHALL BE FASTENED TO EACH PLATE AND TO EACH SIDE OF OPENING WITH NOT LESS THAN 6 16D NAILS
14. IN EXTERIOR WALLS AND BEARING PARTITIONS, ANY WOOD STUD IS PERMITTED TO BE CUT OR NOTCHED TO A DEPTH NOT EXCEEDING 25% OF ITS WIDTH
15. IN NON BEARING WALLS CUTTING OR NOTCHING OF THE STUD SHALL NOT BE GREATER THE 40% OF THE WIDTH
16. A HOLE NOT GREATER IN DIAMETER THAN 40% OF THE STUD WIDTH IS PERMITTED TO BE BORED STUD IN ANY WOOD STUD. BORED HOLES NOT GREATER THEN 60% OF THE WIDTH OF THE STUD ARE PERMITTED IN NONBEARING PARTITIONS OR IN ANY WALLS WHERE EACH BORED STUD IS DOUBLED. PROVIDED THAT NOT MORE THAN TWO SUCCESSIVE STUDS ARE BORED
17. IN NO CASE SHALL THE EDGE OF THE BORED HOLE BE NEARER THAN ⅝" TO THE EDGE OF THE STUDS.
18. I-JOIST TYPE STURDY FLOORING SHALL HAVE SOLID BLOCKING INSTALLED ON EACH SIDE OF WEB AT ALL BEARING LOCATIONS. BLOCKING SHALL ALSO BE INSTALLED PERPENDICULAR TO JOIST AT ENDS AND QUARTER SPAN FOR LATERAL BRACING



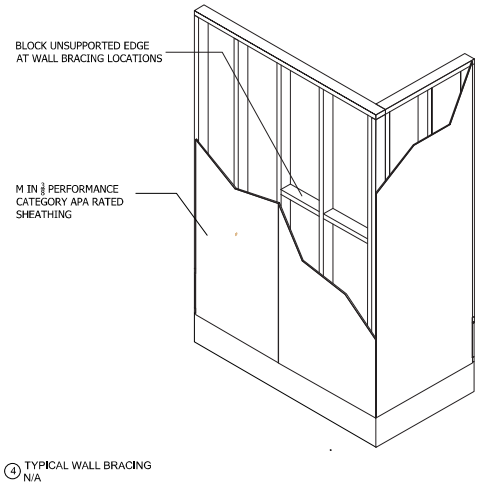
1 FORCED PITCH
N/A



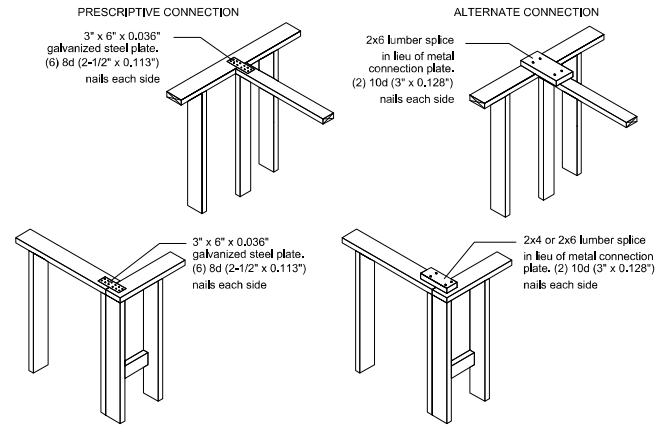
2 RAFTER AND CEILING JOISTS RESTING ON WALL PLATES
N/A



3 TYPICAL WALL SECTION
N/A



4 TYPICAL WALL BRACING
N/A



5 INTERSECTING WALL CONNECTION
N/A

KATE OWENS DESIGN

NEW ADDITION
SANDY'S KIDZ, LLC
1810 AVENUE F BOGALUSA, LA 70427

SHEET TITLE:
DETAILS

PROJECT NO:	04252020
DATE:	05/25/2020
SCALE:	AS NOTED
DRAWN BY:	KOWENS
CHECKED BY:	
REVISIONS:	

SHEET NO.:
A105

KATE OWENS DESIGN

Project Status