GENERAL GRADING NOTES

ALL AREAS AFLRECTED BY CONSTRUCTION SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE TOWARD STREET.

ALL GRASS AREAS AFLRECTED BY CONSTRUCTION SHALL BE SEEDED AND FERTILIZED. WATER AREA IMMEDIATELY.

CONTRACTOR SHALL REGRADE ALL AREAS AFLRECTED BY CONSTRUCTION TO PROVIDE POSITIVE DRAINAGE. WORK SHALL BE IN A WORKMAN LIKE MANNER AND IN ACCORDANCE WITH A/E REQUIREMENTS. IF CONTRACTOR DETERMINES THAT ANY AREAS AFLRECTED BY CONSTRUCTION CANNOT BE REGRADED TO DRAIN, CONTRACTOR SHALL DOCUMENT (I.E., TAKE ELEVATIONS, PICTURES, ETC.) EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

PAVING

CONTRACTOR SHALL GIVE THOSE AFLRECTED BY CONSTRUCTION 24 HOURS NOTICE PRIOR TO DISRUPTION OF DRIVEWAYS. DRIVEWAYS AND STREETS SHALL NOT REMAIN CLOSED OVERNIGHT.

CONTRACTOR SHALL AT ALL TIMES CONDUCT HIS OPERATIONS AS TO INSURE THE LEAST INCONVENIENCE TO THE GENERAL PUBLIC AND ADJACENT PROPERTY OWNERS.

CONTRACTOR SHALL PROVIDE ACCESS TO RESIDENTIAL PROPERTIES AT ALL TIMES. VEHICULAR ACCESS SHALL BE PROVIDED AS DIRECTED BY A/E. UPON APPROVAL BY A/E, VEHICULAR ACCESS MAY BE LIMITED DURING PAVING OF DRIVEWAYS. CONTRACTOR SHALL CONTACT AND ADVISE ALL AFLRECTED PROPERTY OWNERS.

GENERAL SITE NOTES

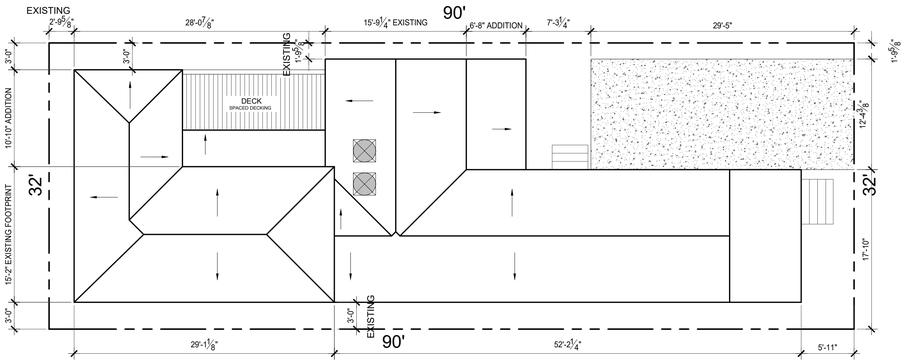
1. CONTRACTOR SHALL PROTECT ADJACENT PROPERTY AND IMPROVEMENTS FROM DAMAGE AND REPLACE ANY PORTIONS DAMAGED THROUGH HIS OPERATION AT HIS OWN COST. ALL REPAIR WORK SHALL BE SUBJECT TO THE APPROVAL OF THE A/E.
2. CONTRACTOR SHALL NOT DAMAGE TREES. IF DAMAGED, CONTRACTOR SHALL REPLACE AT HIS OWN COST. CONTRACTOR SHALL USE A CHAIN SAW TO CUT ROOTS OF TREES EXPOSED DURING EXCAVATION. CONTRACTOR SHALL NOT BREAK ROOTS BY PULLING THEM WITH DIGGING MACHINES. ROOT AND BRANCH PROTECTANT SHALL BE SPRAYED OR PAINTED ON BRANCHES OR ROOTS WHICH HAVE BEEN CUT.
3. PROTECT ALL EXISTING TREES, PLANTING AND LAWNS FROM DAMAGE. ALL STREET SIGNS, FENCES, SHRUBBERY, ETC. RELOCATED DURING CONSTRUCTION SHALL BE RETURNED TO THEIR ORIGINAL LOCATION AND IN ORIGINAL CONDITIONS.
4. PROPERTY LINE, RIGHT OF WAY AND/OR SERVITUDES SHOWN ARE THE LIMIT OF CONSTRUCTION, UNLESS OTHERWISE NOTED ON PLANS.
5. CONTRACTOR SHALL MAKE PROVISIONS TO PROTECT EXISTING UTILITIES WHEN EXCAVATING IN AREAS OF CONSTRUCTION SO AS NOT TO DAMAGE OR DISRUPT UTILITIES. CONTRACTOR SHALL VERIFY LOCATION OF UTILITIES PRIOR TO EXCAVATION.
6. PRIOR TO DISTURBING LANDSCAPING AND/OR CUTTING OR REMOVING TREES, CONTRACTOR SHALL CONTACT ARCHITECT.
7. CONTRACTOR TO PROVIDE TEMPORARY FIRE PROTECTION, TRASH REMOVAL, SECURITY, ELECTRICAL AND WATER SERVICES AND PORTABLE TOILET FACILITIES.

UTILITIES

1. CONTRACTOR SHALL COORDINATE AND PAY FOR THE DE-ENERGIZING AND RE-ENERGIZING OF POWER LINES FOR CONSTRUCTION PURPOSES AS REQUIRED BY LOCAL, STATE, AND FEDERAL AGENCIES.
2. CONTRACTOR SHALL CONTACT THE UTILITY COMPANIES OR CITY DEPARTMENTS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF THERE ARE ANY OTHER UTILITIES IN THE AREA AND TO CONTACT THE APPROPRIATE UTILITIES.
3. CONTRACTOR SHALL NOTIFY THOSE AFLRECTED BY CONSTRUCTION 24 HOURS PRIOR TO DISRUPTION OF WATER, SEWER OR OTHER UTILITY SERVICE. UTILITY SERVICES SHALL BE PROMPTLY REPAIRED AND NOT REMAIN OUT OF SERVICE OVERNIGHT.
4. CONTRACTOR SHALL NOTIFY ENTERGY, AT LEAST THREE (3) WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION OR DEMOLITION.
5. CONTRACTOR SHALL BRACE ALL UTILITY POLES ADJACENT TO EXCAVATION. BRACING SHALL REMAIN IN PLACE AFTER BACKFILLING UNTIL COMPACTION STANDARDS HAVE BEEN MET. COMPLETE WORK PROMPTLY ONCE EXCAVATION HAS BEGUN ADJACENT TO POLES.
6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE DIRECTLY WITH THE APPROPRIATE UTILITY COMPANIES TO HAVE THE UTILITIES RELOCATED.

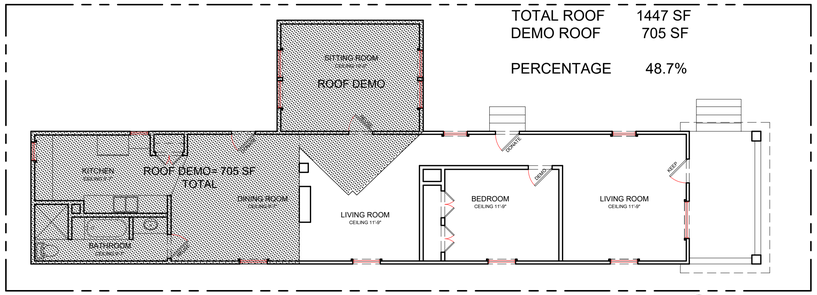
GENERAL EXCAVATION NOTES

1. CAVITIES OR TRENCHES LEFT BY REMOVAL WORK SHALL BE BACKFILLED TO THE LEVEL OF SURROUNDING GROUND WITH GRANULAR MATERIAL.
2. DRAIN STRUCTURES SHALL BE REMOVED AND REPLACED IF THEY INTERFERE WITH CONSTRUCTION. IF DAMAGED, CONTRACTOR SHALL REPLACE DRAIN STRUCTURES USING LIKE MATERIALS. DRAINAGE STRUCTURES SHALL BE RELOCATED TO PROVIDE POSITIVE DRAINAGE. CONTRACTOR TO OBTAIN ELEVATIONS AND DOCUMENT (I.E., PHOTOS, VIDEO, ETC.) PRIOR TO REMOVAL. (NO DIRECT PAYMENT).
3. FLOW LINES TO BE ADJUSTED BY CONTRACTOR UPON APPROVAL OF A/E IF PROPOSED FLOW LINES CONFLICT WITH EXISTING UTILITIES (AT NO EXTRA COST TO OWNER).
4. CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN SERVICES, SUPPLYING MATERIALS, AND LABOR NECESSARY TO PROVIDE SHEETING, SHORING AND BRACING OR SUPPORTS AS REQUIRED TO PROVIDE A SAFE WORKING CONDITION FOR CONTRACTOR'S PERSONNEL AND TO PROVIDE FOR PROTECTION OF UTILITIES, BUILDINGS, LEVEES, AND STRUCTURES. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH THESE REQUIREMENTS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE SYSTEM TO WITHSTAND LATERAL PRESSURE.
5. EXISTING SHEETING MAY BE IN PLACE ADJACENT TO EXISTING UTILITY STRUCTURES. CONTRACTOR SHALL REMOVE EXISTING SHEETING IF SHEETING CONFLICTS WITH NEW WORK. (NO DIRECT PAYMENT).



1 A-1 SITE PLAN
SCALE: 1/8" = 1'-0"

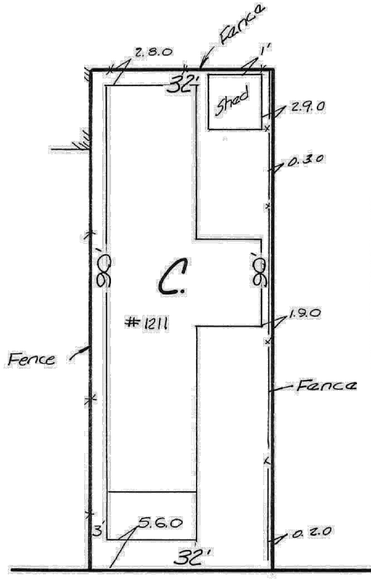
NORTH



2 A-1 HDLC ROOF DEMO PERCENTAGE = 48.7%
SCALE: 1/8" = 1'-0"

NORTH

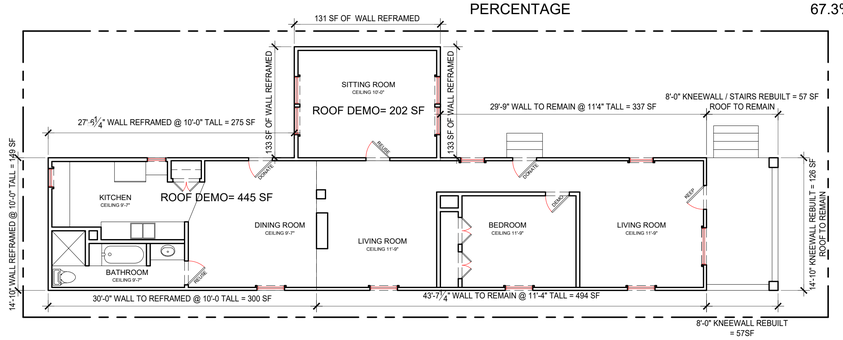
09-13
APPROVED
22



3 A-1 SURVEY
SCALE: NTS

TOTAL SF OF ALL EXISTING EXT WALLS 2021 SF
TOTAL SF OF WALL REFRAMED OR REMOVED 1361 SF

PERCENTAGE 67.3%



4 A-1 HDLC WALL REFRAMED OR REMOVED PERCENTAGE = 67.3%
SCALE: 1/8" = 1'-0"

Please note that only the amount of demolition indicated in the HDLC approved drawings is authorized. Please contact dennis.murphy@nola.gov directly should existing conditions necessitate review of additional demolition or re-framing work. Demolishing additional square footage without the proper approvals can result in costly delays and fines.

The Knudsen's

1211 Constantinople

Second Floor Addition

New Orleans, LA

ISSUED DATE: 05/30/2022

PROJECT SUMMARY

THE PROPOSED DRAWINGS OF 1211 CONSTANTINOPLE STREET ARE A RENOVATION PER THE CLIENT'S SUGGESTIONS. THESE SUGGESTIONS ARE AS FOLLOWS:
1.

CODE INFORMATION

THESE DRAWINGS HAVE BEEN DESIGNED TO MEET OR EXCEED THE GUIDELINE SET FORTH IN THE 2015 INTERNATIONAL RESIDENTIAL CODE & SOUTHERN BUILDING CODE CONGRESS INTERNATIONAL STANDARD FOR HURRICANE RESISTANT RESIDENTIAL CONSTRUCTION (SSTD 10). (ANTICIPATED DESIGN WINDLOAD OF 130 MPH MAX.)

PROJECT INFORMATION

EXISTING 1ST FLOOR:	FIRST FLOOR EXISTING:	1413 SF
1ST FLOOR:	FIRST FLOOR DEMO ROOF:	647 SF
2ND FLOOR:	SECOND FLOOR ADDITION:	632 SF
	TOTAL FIRST AND SECOND:	**1336 SF GROSS**

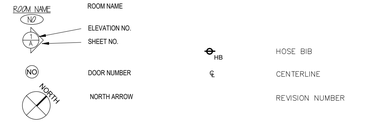
OCCUPANCY:	RESIDENTIAL
CONSTRUCTION TYPE:	TYPE V
BLOCK NO :	
LOT NO :	
ZONING CLASSIFICATION:	HU-RD2
PROJECT LOCATION:	
APPLICABLE CODE:	2015 INTERNATIONAL RESIDENTIAL CODE

INDEX OF DRAWINGS

A-1 TITLE / SITE PLAN
A-2 FOUNDATION
A-3 FLOOR PLAN
A-3.1 FLOOR PLAN
A-5 ELEVATIONS
A-6 ELEVATIONS AND BUILDING SECTION
A-7 ROOF FRAMING
S-1 STRUCTURAL DETAILS
S-2 STRUCTURAL DETAILS

ARCHITECTURAL LEGEND

NOTE: LEGEND IS TYPICAL, SOME SYMBOLS MAY NOT BE USED ON THIS PROJECT.



GunsModern.com
4519 S. Claiborne Avenue
New Orleans, LA 70125
504 810 2221

Knudsen Residence
1211 Constantinople Street
New Orleans, LA

Owner
Seth and Sarah +1
5114 Coliseum
New Orleans, LA
-

Contractor

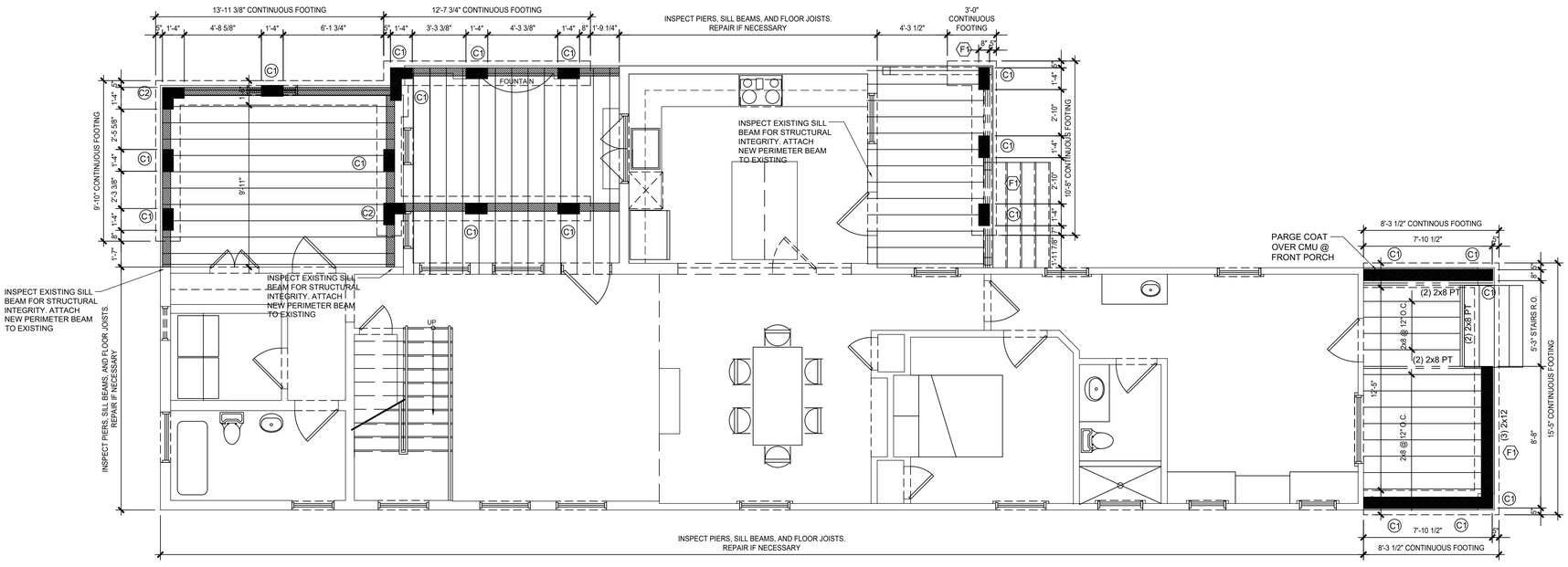
Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
504.455.7994

STATE OF LOUISIANA
John B. Grieshaber
No. 19535
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING

REVISIONS

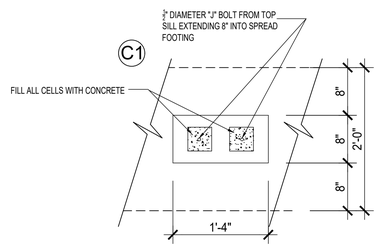
PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	08/01/2022

A-1

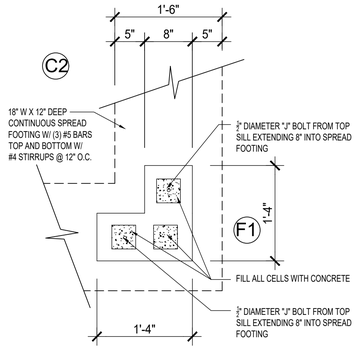


1 A-2 FOUNDATION / 1ST FLOOR FRAMING PLANS
SCALE: 1/4" = 1'-0"

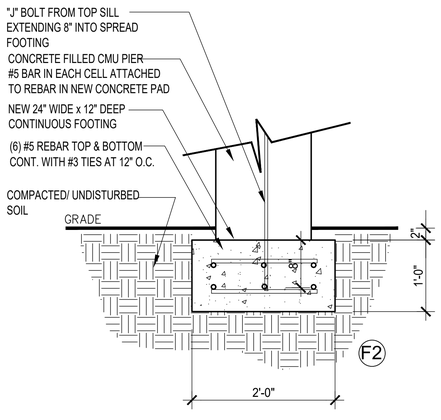
NOTE - FIRST EXISTING FRAMING:
INSPECT ALL 6X6 PERIMETER BEAMS. REPLACE IF NECESSARY.
INSPECT ALL EXISTING FLOOR JOISTS. REPLACE IF NECESSARY.
INSPECT AND REPOINT ALL EXISTING PIERS. IF PIERS ARE SPACED MORE THAN 6'-0" APART, ADD INTERMEDIATE CMU PIER BETWEEN. EACH PIER TO BE FILLED WITH CONCRETE. UNDER PIER TO BE 24" X 24" X 12" DEEP CONCRETE SPREAD FOOTING WITH (3) #5 REBAR EACH WAY, TOP AND BOTTOM. CONSULT WITH ARCHITECT.



2 A-2 PIERS C1 / FOOTING F2
SCALE: 3/4" = 1'-0"



3 A-2 PIER C2 / SPREAD FOOTING F1
SCALE: 1" = 1'-0"



4 A-2 SECTION SPREAD FOOTING F1
SCALE: 1" = 1'-0"

CONSTRUCTION DOCUMENTS

GunsModern.com
4519 S. Claiborne Avenue
New Orleans, LA 70125
504 810 2221

FOUNDATION PLAN

Knudsen Residence
1211 Constantinople Street
New Orleans, LA

Owner
Seth and Sarah +1
5114 Coliseum
New Orleans, LA
-
Contractor

Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
504.455.7994

STATE OF LOUISIANA
John B. Grieshaber
Reg. No. 19535
PROFESSIONAL ENGINEER
CIVIL ENGINEER

REVISIONS

PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	06/04/2020

A-2

GENERAL FLOOR PLAN NOTES

A. DO NOT SCALE DRAWINGS

B. GENERAL CONTRACTOR TO VERIFY FIELD CONDITIONS PRIOR TO COMMENCEMENT OF EACH PORTION OF THE WORK.

C. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY: WHAT IS REQUIRED BY ONE IS AS BINDING AS IF REQUIRED BY ALL. THE CONTRACTOR SHALL COORDINATE ALL PORTIONS OF THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS. NOTIFY THE ARCHITECT FOR RESOLUTION OF ALL DISCREPANCIES PRIOR TO CONSTRUCTION.

D. UNLESS OTHERWISE INDICATED, WALL THICKNESSES ARE AS FOLLOWS: ALL INTERIOR WALLS ARE CONSTRUCTED OF 2X4 SOUTHERN YELLOW PINE WITH (1) LAYER OF 1/2" SHEETROCK ON EACH SIDE. FOR CLARITY, DIMENSIONS WILL BE MADE FROM FACE OF FINISHED WALL TO FACE OF FINISHED WALL. CONTRACTOR TO MAKE SURE ROOM DIMENSIONS WILL BE ACCURATE TO PLANS PRIOR TO INSTALLING SHEETROCK.

E. "FINISHED FLOOR" REFERS TO TOP OF ACTUAL FINISHED FLOOR

F. REPETITIVE FEATURES ARE NOT DRAWN IN THEIR ENTIRETY AND SHALL BE COMPLETELY PROVIDED AS IF DRAWN IN FULL.

G. WHERE A DOOR IS LOCATED NEAR CORNER OF ROOM AND IS NOT LOCATED BY DIMENSION ON PLAN OR DETAILS, DIMENSION SHALL BE 76 (4") FROM FACE OF STUD (WALL) TO FACE OF ROUGH OPENING. DIMENSION SHALL BE 153 (6") FROM FACE OF WALL TO EDGE OF ROUGH OPENING AT CONCRETE WALLS.

H. AT SECURITY WALLS, FULL HEIGHT PARTITIONS SHALL BE SEALED BOTH SIDES WITH ACOUSTIC SEALANT, TOP, BOTTOM, INTERSECTION, DOOR FRAMES, GLAZED OPENING FRAMES, AND ALL OTHER PENETRATIONS.

I. LINE OF EXISTING GRADES, AS SHOWN ON THE BUILDING ELEVATIONS AND SECTIONS ARE APPROXIMATE.

J. VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS CONTRACT, OR BY OTHERS

K. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND OTHER CATEGORIES OR DRAWINGS FOR ADDITIONAL NOTES.

L. VERIFY SIZE / LOCATION / FINISH / FIRE-RATING, ETC. AND PROVIDE COMPLETE ALL REQUIRED OPENINGS THROUGH FLOORS AND WALLS, ACCESS DOORS, FURRING, CURBS, ANCHORS AND INSERTS. PROVIDE ALL BASES AND BLOCKING REQUIRED FOR ACCESSORIES, MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT.

M. REFER TO CONTRACTOR / OWNER FOR FINISH SCHEDULES AND COLOR LISTS FOR WALL FINISH DESIGNATIONS.

N. FOR BRACING REQUIREMENTS, SEE GENERAL STRUCTURAL NOTES & PROJECT SPECIFICATIONS.

O. SEE STRUCTURAL GENERAL NOTES FOR MINIMUM STUD DEPTH, THICKNESS, FLANGE WIDTH AND SPACING.

WALL TYPES

EXISTING TO REMAIN

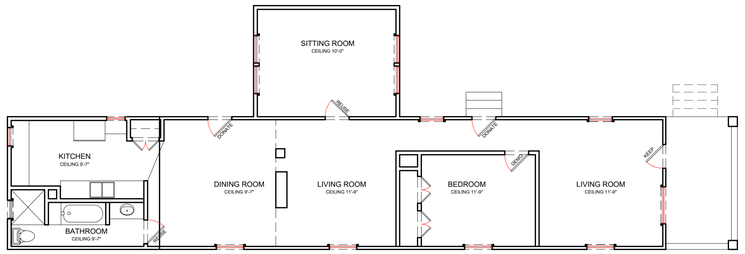
DEMO

NEW WALL
PLUMBING: 2X6
INTERIOR: 2X4
WALLS OVER 10'-0" TALL: 2X6

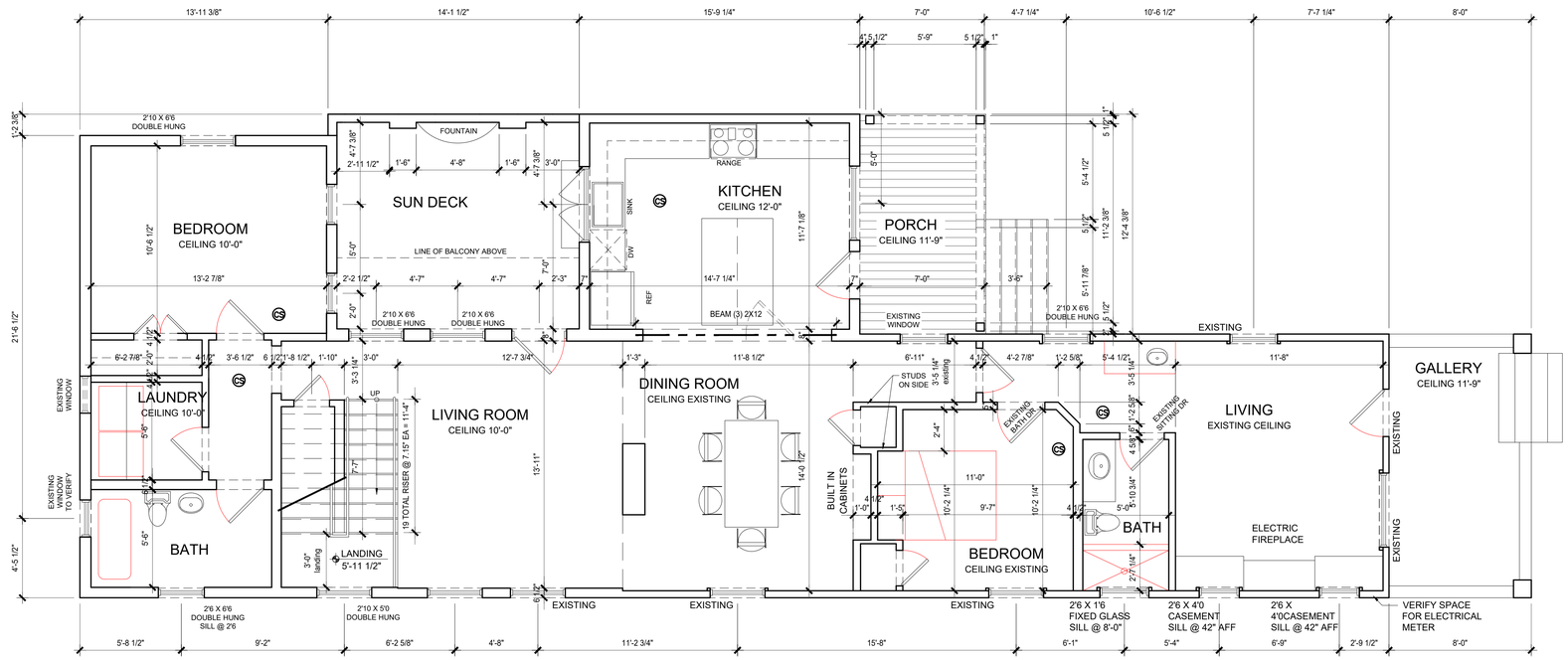
1 HOUR FIRE RATED UL 356 (CURB)

ELECTRICAL LEGEND

CS CARBON MONOXIDE / SMOKE DETECTOR HARD WIRED



1 A-3 EXISTING 1ST FLOOR PLAN
SCALE: 1/8" = 1'-0"



2 A-3 PROPOSED 1ST FLOOR PLAN
SCALE: 1/4" = 1'-0"

HISTORIC DISTRICT LANDMARKS COMMISSION 09-13 depmurphy 22 APPROVED

NOTE:
SMOKE DETECTORS / CARBON MONOXIDE DETECTORS ARE LOCATED ON THIS SHEET

CONSTRUCTION DOCUMENTS

GunsModern.com
4519 S. Claiborne Avenue
New Orleans, LA 70125
504 810 2221

EXISTING / NEW SITE / FOUNDATION / ROOF

Knudsen Residence
1211 Constantinople Street
New Orleans, LA

Owner
Seth and Sarah +1
5114 Coliseum
New Orleans, LA
-

Contractor

Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
504.455.7994

STATE OF LOUISIANA May 22
John B Grieshaber
No. 19535
REGISTERED PROFESSIONAL ENGINEER
CIVIL ENGINEER

REVISIONS

PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	05/30/2022

GENERAL FLOOR PLAN NOTES

A. DO NOT SCALE DRAWINGS

B. GENERAL CONTRACTOR TO VERIFY FIELD CONDITIONS PRIOR TO COMMENCEMENT OF EACH PORTION OF THE WORK.

C. THE CONTRACT DOCUMENTS ARE COMPLEMENTARY: WHAT IS REQUIRED BY ONE IS AS BINDING AS IF REQUIRED BY ALL. THE CONTRACTOR SHALL COORDINATE ALL PORTIONS OF THE WORK AS DESCRIBED IN THE CONTRACT DOCUMENTS. NOTIFY THE ARCHITECT FOR RESOLUTION OF ALL DISCREPANCIES PRIOR TO CONSTRUCTION.

D. UNLESS OTHERWISE INDICATED, WALL THICKNESSES ARE AS FOLLOWS:
ALL INTERIOR WALLS ARE CONSTRUCTED OF 2X4 SOUTHERN YELLOW PINE WITH (1) LAYER OF 1/2" SHEETROCK ON EACH SIDE. FOR CLARITY, DIMENSIONS WILL BE MADE FROM FACE OF FINISHED WALL TO FACE OF FINISHED WALL. CONTRACTOR TO MAKE SURE ROOM DIMENSIONS WILL BE ACCURATE TO PLANS PRIOR TO INSTALLING SHEETROCK.

E. "FINISHED FLOOR" REFERS TO TOP OF ACTUAL FINISHED FLOOR

F. REPETITIVE FEATURES ARE NOT DRAWN IN THEIR ENTIRETY AND SHALL BE COMPLETELY PROVIDED AS IF DRAWN IN FULL.

G. WHERE A DOOR IS LOCATED NEAR CORNER OF ROOM AND IS NOT LOCATED BY DIMENSION ON PLAN OR DETAILS, DIMENSION SHALL BE 76 (4") FROM FACE OF STUD (WALL) TO FACE OF ROUGH OPENING. DIMENSION SHALL BE 153 (6") FROM FACE OF WALL TO EDGE OF ROUGH OPENING AT CONCRETE WALLS.

H. AT SECURITY WALLS, FULL HEIGHT PARTITIONS SHALL BE SEALED BOTH SIDES WITH ACOUSTIC SEALANT, TOP, BOTTOM, INTERSECTION, DOOR FRAMES, GLAZED OPENING FRAMES, AND ALL OTHER PENETRATIONS.

I. LINE OF EXISTING GRADES, AS SHOWN ON THE BUILDING ELEVATIONS AND SECTIONS ARE APPROXIMATE.

J. VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS CONTRACT, OR BY OTHERS

K. REFER TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND OTHER CATEGORIES OR DRAWINGS FOR ADDITIONAL NOTES.

L. VERIFY SIZE / LOCATION / FINISH / FIRE-RATING, ETC. AND PROVIDE COMPLETE ALL REQUIRED OPENINGS THROUGH FLOORS AND WALLS, ACCESS DOORS, FURRING, CURBS, ANCHORS AND INSERTS. PROVIDE ALL BASES AND BLOCKING REQUIRED FOR ACCESSORIES, MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT.

M. REFER TO CONTRACTOR / OWNER FOR FINISH SCHEDULES AND COLOR LISTS FOR WALL FINISH DESIGNATIONS.

N. FOR BRACING REQUIREMENTS, SEE GENERAL STRUCTURAL NOTES & PROJECT SPECIFICATIONS.

O. SEE STRUCTURAL GENERAL NOTES FOR MINIMUM STUD DEPTH, THICKNESS, FLANGE WIDTH AND SPACING.

WALL TYPES

EXISTING TO REMAIN

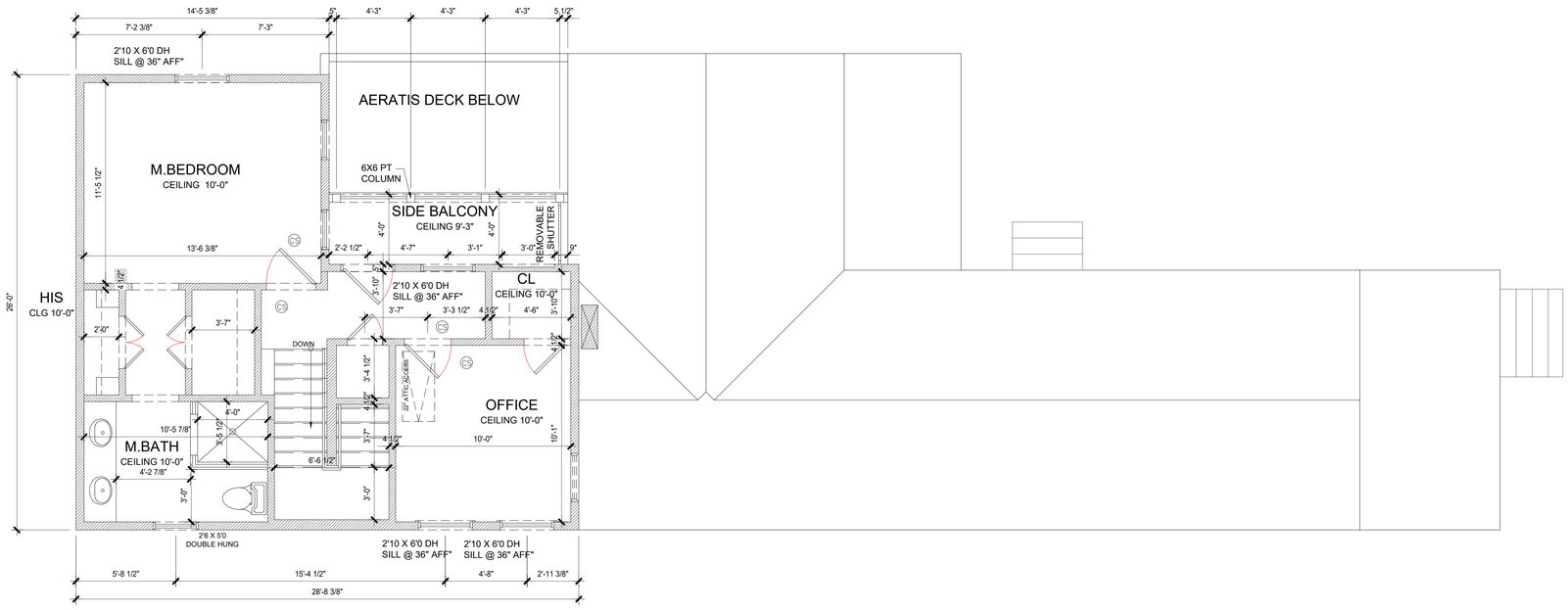
DEMO

NEW WALL
PLUMBING: 2X6
INTERIOR: 2X4
WALLS OVER 10'-0" TALL: 2X6

1 HOUR
FIRE RATED
UL 356

ELECTRICAL LEGEND

CS CARBON MONOXIDE / SMOKE DETECTOR HARD WIRED



1 PROPOSED SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

NOTE:
SMOKE DETECTORS / CARBON MONOXIDE DETECTORS ARE LOCATED ON THIS SHEET

CONSTRUCTION DOCUMENTS

GunsModern.com
4519 S. Claiborne Avenue
New Orleans, LA 70125
504 810 2221

SECOND FLOOR

Knudsen Residence
1211 Constantinople Street
New Orleans, LA

Owner
Seth and Sarah +1
5114 Coliseum
New Orleans, LA
-

Contractor

Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
504.455.7994



REVISIONS

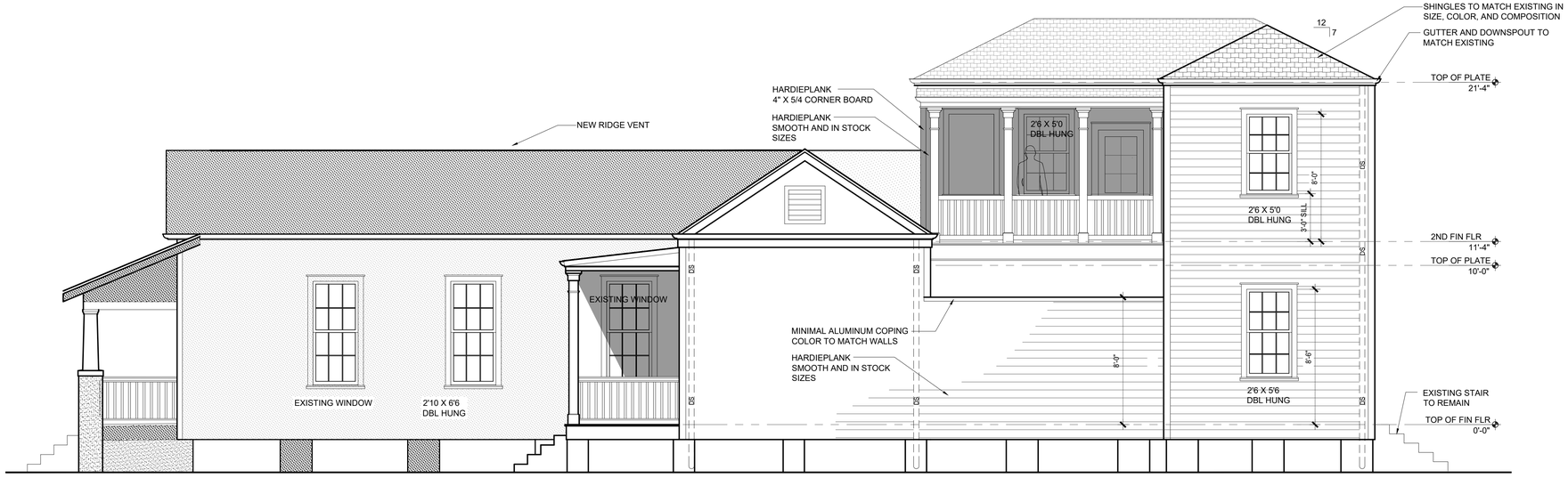
PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	05/30/2022



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



2 PROPOSED FRONT ELEVATION - CONSTANTINOPLE
SCALE: 1/4" = 1'-0"



3 SOUTH ELEVATION - COLISEUM ST SIDE
SCALE: 1/4" = 1'-0"

CONSTRUCTION DOCUMENTS

GunsModern.com
4519 S. Claiborne Avenue
New Orleans, LA 70125
504 810 2221

ELEVATIONS

Knudsen Residence
1211 Constantinople Street
New Orleans, LA

Owner
Seth and Sarah +1
5114 Coliseum
New Orleans, LA
-

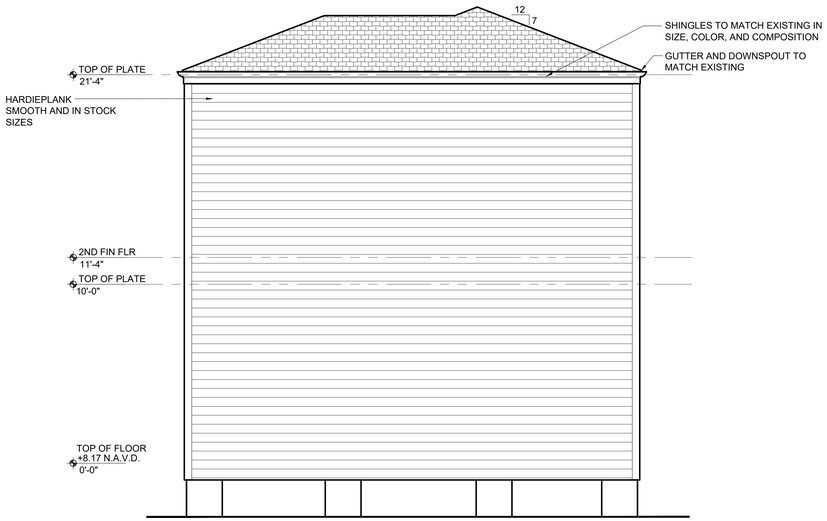
Contractor

Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
504.455.7994

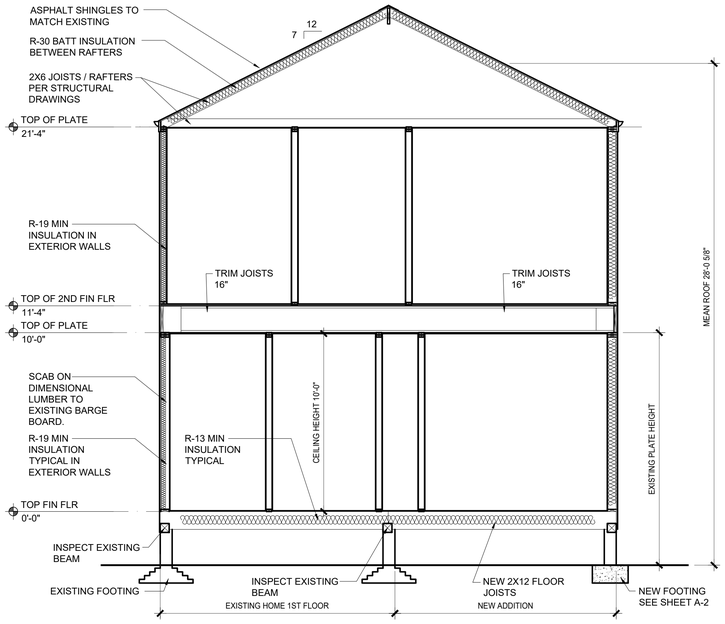
REVISIONS

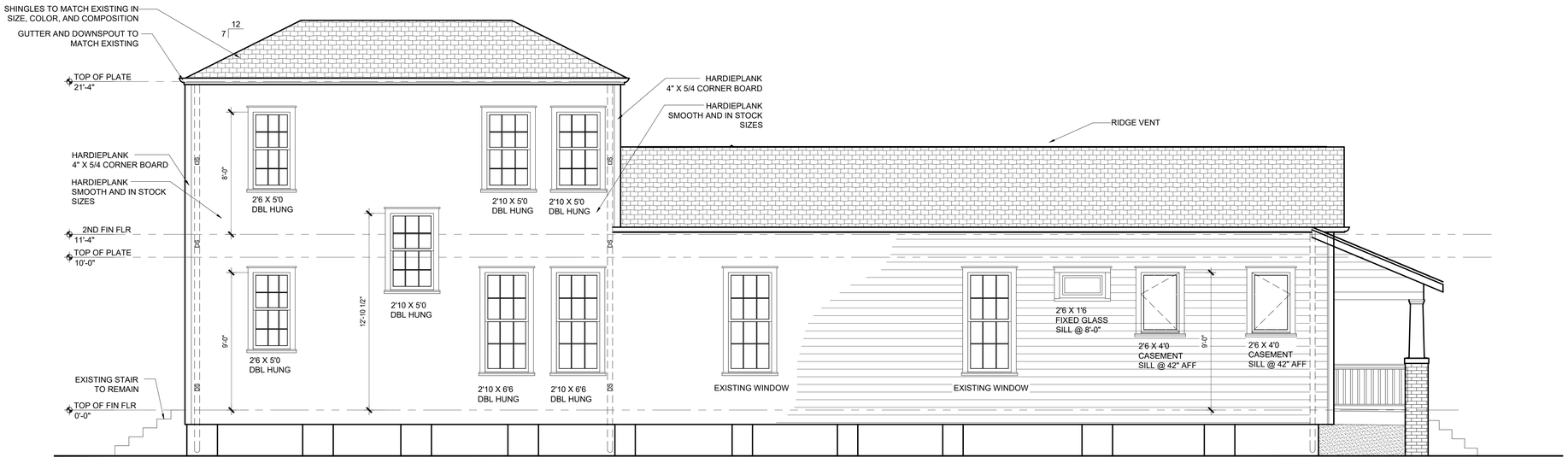
PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	05/30/2022

A-5



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





2 NORTH ELEVATION - PERRIER ST SIDE
SCALE: 1/4" = 1'-0"

CONSTRUCTION DOCUMENTS

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ELEVATIONS

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Owner
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5114 Coliseum
New Orleans, LA
-

Contractor

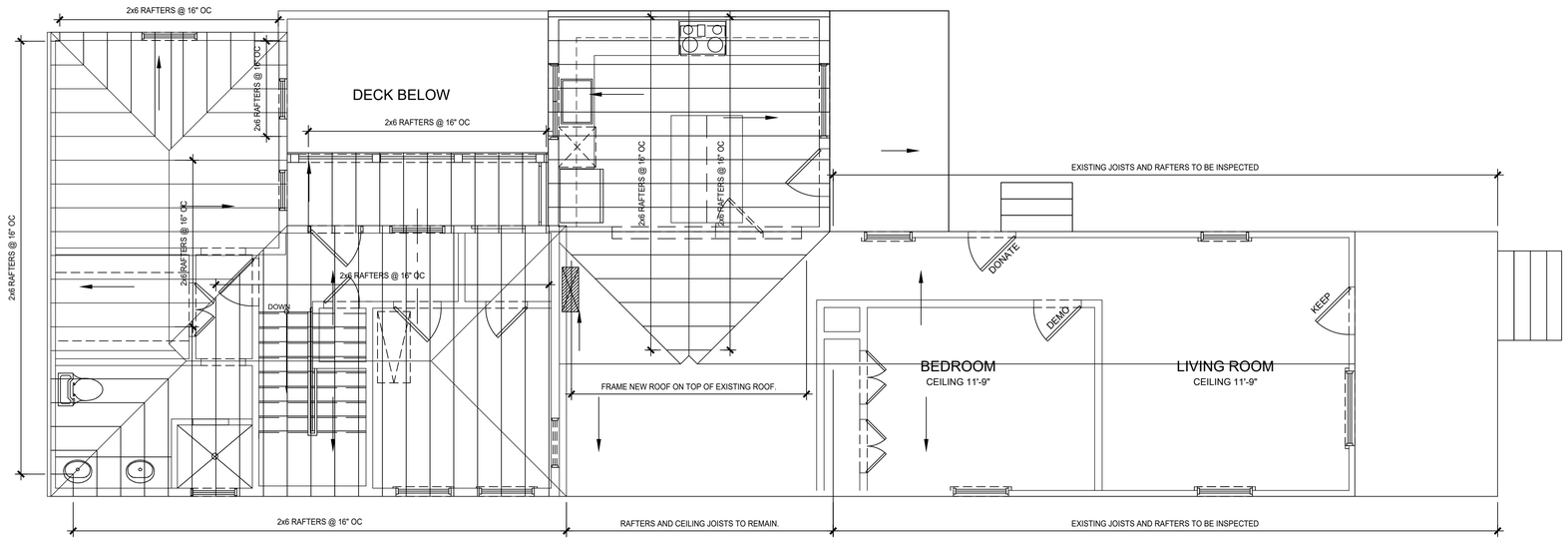
Civil / Structural Engineer
Grieshaber Consulting LLC
4600 Lake Villa Drive
Metairie, La 70002
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STATE OF LOUISIANA
John B. Grieshaber
Reg. No. 19535
REGISTERED PROFESSIONAL ENGINEER IN CIVIL ENGINEERING
May 22

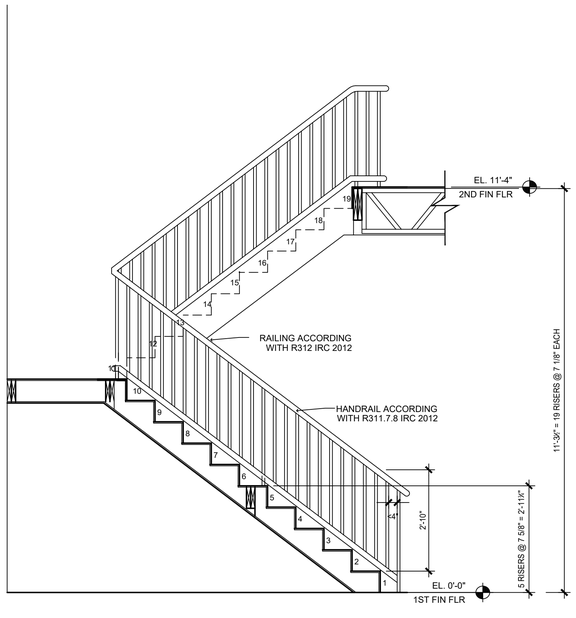
REVISIONS

PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	05/09/2022

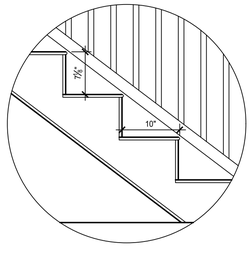
A-6



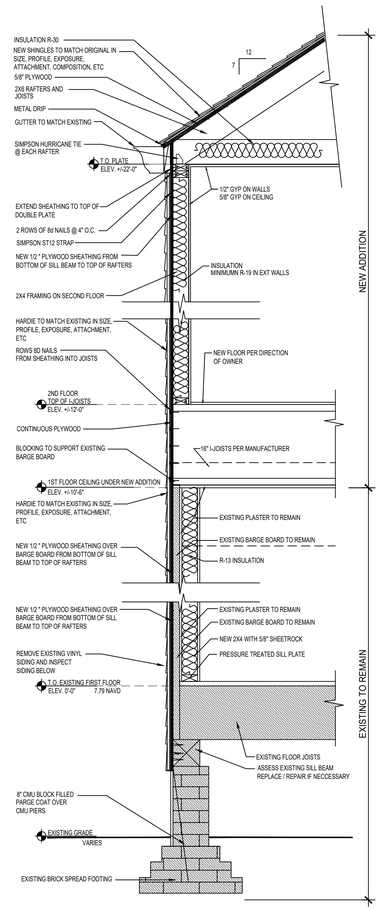
1 A-7 EXISTING AND NEW ROOF FRAMING PLAN
SCALE: 1/8" = 1'-0"



3 A-7 VERTICAL CIRCULATION
SCALE: 1/2" = 1'-0"



4 A-7 TREAD
SCALE: 1" = 1'-0"



2 A-7 WALL SECTION
SCALE: 3/4" = 1'-0"

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Owner
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5114 Coliseum
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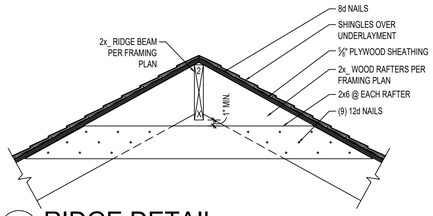
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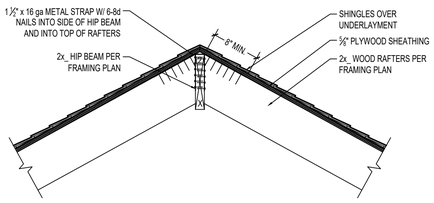


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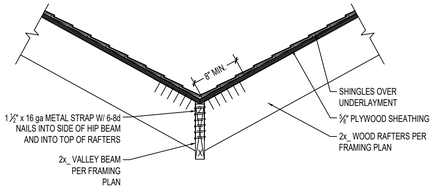
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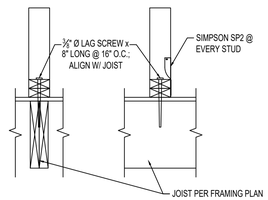
1 S-1 RIDGE DETAIL
SCALE: 1" = 1'-0"



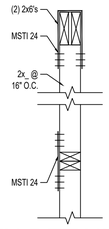
2 S-1 HIP DETAIL
SCALE: 1" = 1'-0"



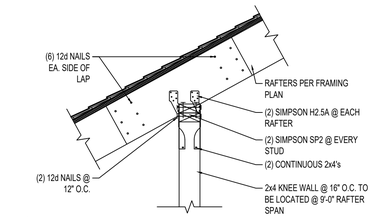
3 S-1 VALLEY DETAIL
SCALE: 1" = 1'-0"



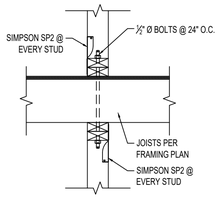
4 S-1 BEARING WALL ATTACHMENT
SCALE: 1" = 1'-0"



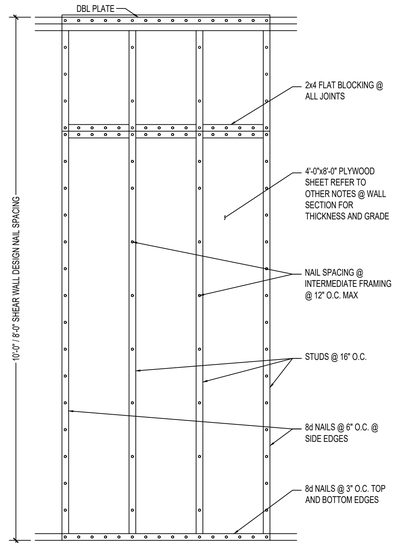
5 S-1 TIE DOWN DETAIL
SCALE: 1" = 1'-0"



6 S-1 ROOF INTERIOR BEARING WALL
SCALE: 1" = 1'-0"

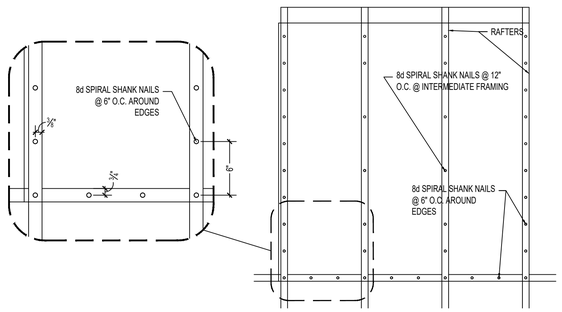


7 S-1 WALL TIE DOWN DETAIL
SCALE: 1" = 1'-0"

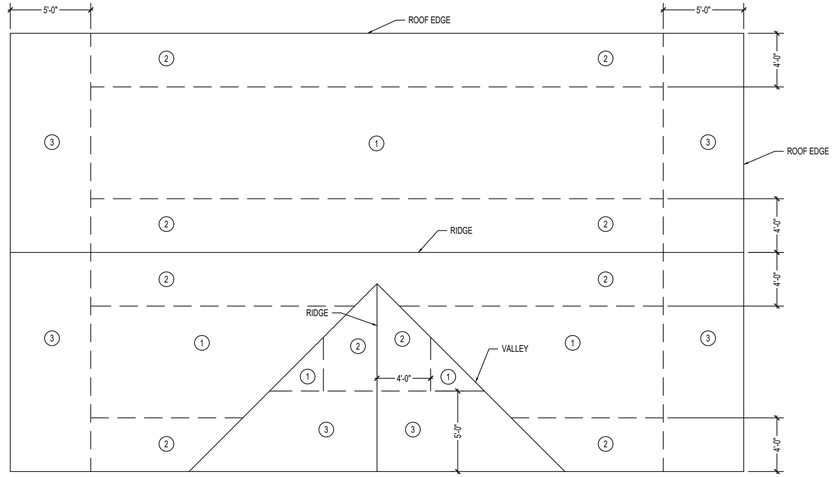


PLYWOOD SHEATHING PANELS HALL OVERLAP THE TOP AND BOTTOM PLATE BY 1 ½" AND A SINGLE ROW OF FASTENERS SHALL BE PLACED ½" FROM THE PANEL EDGE.

8 S-1 WALL SHEATHING ATTACHMENT
SCALE: NTS



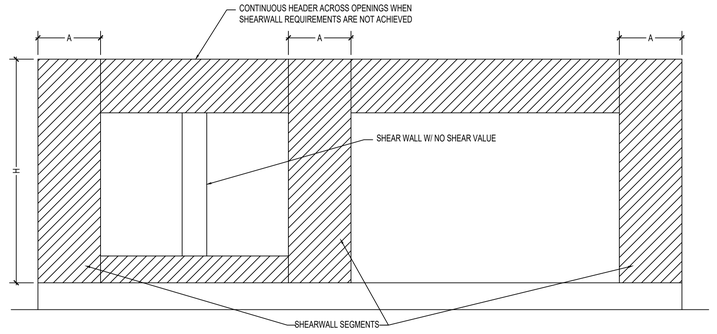
9 S-1 ROOF NAILING PATTERN
SCALE: NTS



10 S-1 ROOF NAILING PATTERN
SCALE: NTS

ROOF NAILING SCHEDULE		
ZONE (SEE DIAPHRAM)	SPACING @ EDGE	SPACING @ INTERMEDIATE
1	6" O.C.	12" O.C.
2	6" O.C.	6" O.C.
3	4" O.C.	4" O.C.

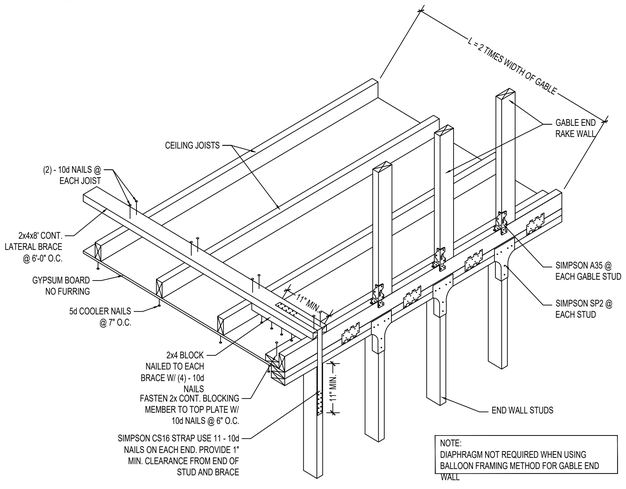
8d RING SHANK NAILS FOR ALL ZONES



11 S-1 ROOF NAILING PATTERN
SCALE: NTS

		PRE-FAB SHEARWALLS BY SIMPSON MAY BE USED WHEN (A) IS THAN THAN MIN. (2)			
WALL HEIGHT (H)	MIN. SHEAR WALL LENGTH (A) (1)	A >= 24"	A >= 18"	A >= 15"	A >= 12"
8 FEET	27 INCHES	SW24x8	SW18x8	SSW15x8	SSW12x8
9 FEET	32 INCHES	SW24x9	SW18x9	SSW15x9	SSW12x9
10 FEET	34 INCHES	SW24x10	SSW18x10	SSW15x10	SSW12x10
11 FEET	34 INCHES	SSW24x11	SSW18x11	SSW15x11	N/A
12 FEET	39 INCHES	SW24x12	SSW18x12	SSW15X12	N/A

1. REFER TO DETAIL C, SHEET S1 FOR STRUCTURAL PANEL INSTALLATION.
2. REFER TO MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION INSTRUCTIONS.



12 S-1 CEILING DIAGRAM AT GABLE END
SCALE: NTS

CONSTRUCTION DOCUMENTS

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ROOF FRAMING

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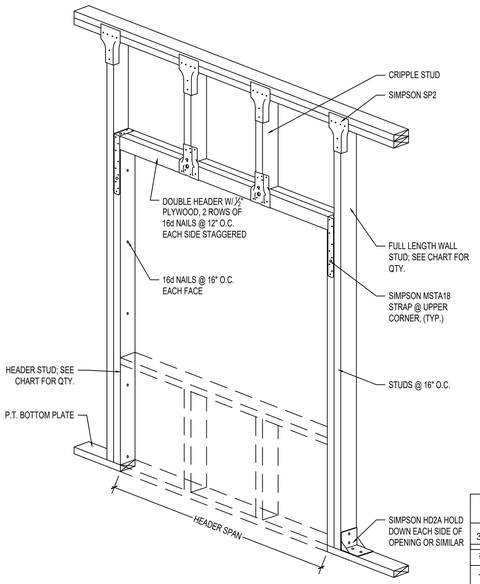
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STATE OF LOUISIANA
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IN CIVIL ENGINEERING

REVISIONS

PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	06/04/2020

S-1

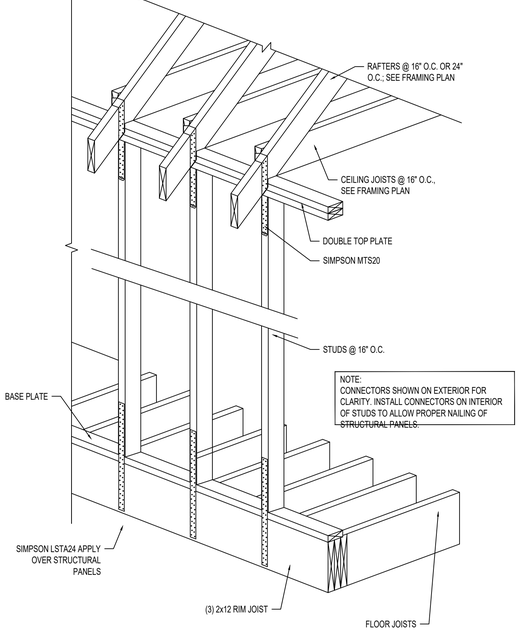


	MAX. HEADER SPAN (FT.)					
	3'	6'	9'	12'	15'	18'
	# OF HEADER STUDS					
	1	1	2	2	2	2

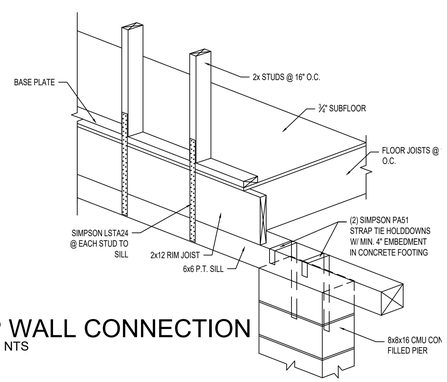
UNSUPPORTED WALL HEIGHT	STUD SPACING	# OF FULL LENGTH STUDS @ EACH END OF HEADER					
<= 10'-0"	16" o.c.	2	2	3	3	3	3
> 10'-0"	16" o.c.	2	2	3	3	4	4

NOTE: SEE HEADER SCHEDULE FOR SIZES

1 S-2 TYP FRAMING AND UPLIFT CONNECTIONS
SCALE: NTS



2 S-2 TYP WALL CONNECTION
SCALE: NTS



3 S-2 TYP WALL CONNECTION
SCALE: NTS

GENERAL NOTES:

1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FINAL DIMENSIONS AND FIT-UP OF THE STRUCTURE, INCLUDING VERIFYING ALL EXISTING CONDITIONS BEFORE COMMENCING WORK.

2) THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING ANY WORK. ANY INTERFERENCE SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER.

3) THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, PLACEMENT, MAINTENANCE, ETC. OF ANY AND ALL SHORING, BRACING, TIE BACKS, ETC. NEEDED TO SUPPORT ANY PART OF THE NEW OR EXISTING CONSTRUCTION DURING THE ENTIRE CONSTRUCTION PROCESS TO ENSURE THE SAFETY AND INTEGRITY OF THE STRUCTURE UNTIL THE NECESSARY PERMANENT ELEMENTS ARE IN PLACE.

4) N/A

5) ALL CONCRETE HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF ACI 318, LATEST EDITION AND SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.

6) ALL CONCRETE SHALL BE NORMAL WEIGHT (APPROXIMATELY 150 LBS. PER CUBIC FT.).

7) ALL REINFORCING STEEL SHALL BE IN ACCORDANCE WITH ASTM A-615 GRADE 60.

8) ALL REINFORCING SHALL BE SPLICED WITH CLASS "B" SPLICE IN ACCORDANCE WITH ACI 318-LATEST EDITION.

9) REINFORCING SHALL BE CHAIRED WITH 3000 PSI CONCRETE BRICKETTES SPACED TO ADEQUATELY SUPPORT THE REINFORCING, BUT NOT GREATER THAN 3'-0" O.C. EACH WAY.

10) INSTALL CORNER BARS IN THE OUTSIDE FACE OF EDGE BEAMS AT EVERY CORNER ONE TOP AND ONE BOTTOM. BAR SHALL BE THE SAME SIZE AS THE LARGEST BEAM BAR.

11) PROVIDE A 90 DEGREE HOOK ON ALL TOP REINFORCEMENT IN ALL BEAMS AT DISCONTINUOUS ENDS.

12) ALL WOOD FRAMING WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE AND THE INTERNATIONAL RESIDENTIAL CODE.

13) FRAMING LUMBER SHALL BE SOUTHERN PINE MARKED AND KILN DRIED, NO. 2 ALL MEMBER PIECE ENDS, JOINTS, OR SPLICES SHALL BE OVER SUPPORTS UNLESS NOTED OTHERWISE.

14) UNLESS NOTED OTHERWISE MULTIPLE PIECES OF LUMBER OR MANUFACTURED WOOD PRODUCTS USED TO FORM BEAM OR HEADER MEMBERS SHALL BE ATTACHED TOGETHER WITH 4 ROWS OF 16d NAILS SPACED AT 16" FOR PIECES UP TO 12" DEEP, 5 ROWS OF 16d NAILS AT 16" FOR PIECES 14" AND 16" DEEP AND 6 ROWS OF 16d NAILS SPACED AT 16" FOR PIECES 18" DEEP.

15) ALL OPENINGS IN EXTERIOR WOOD-FRAMED WALLS SHALL HAVE THE FOLLOWING MINIMUM NUMBER OF STUDS AT EACH JAMB.

OPENINGS LESS THAN 4'-0"	2 STUDS
OPENINGS 4'-0" TO 6'-0"	3 STUDS
OPENINGS 6'-0" TO 10'-0"	4 STUDS
OPENINGS LARGER THAN 10'-0"	SEE PLAN OR CONSULT STRUCT. ENG.

16) UNLESS SHOWN OTHERWISE ALL OPENINGS IN WALLS SHALL HAVE HEADERS CONSISTING OF A MINIMUM OF TWO 2X12's.

17) ALL LUMBER, PLYWOOD, PSL OR OTHER STRUCTURAL WOOD ELEMENTS IN CONTACT WITH MASONRY OR EXPOSED TO EARTH OR WEATHER SHALL BE PRESSURE TREATED WITH CCA OR MCQ TO A MINIMUM RETENTION OF 0.40 LBS/CU. FT. IN ACCORDANCE WITH AWPA.
ACQ TREATMENT IS NOT ALLOWED WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.

18) ALL TREATED WOOD MEMBERS SHALL BE CONNECTED OR FASTENED WITH GALVANIZED NAILS, SCREWS, OR BOLTS. THE COATING MUST BE HOT-DIPPED TO AN EQUIVALENT OF G-90 RATING OR GREATER.

19) JOIST AND BEAM HANGERS, HURRICANE CLIPS, AND OTHER TIES, ANCHORS, OR CONNECTORS SHALL BE AS MANUFACTURED BY SIMPSON STRONG-TIE CO., INC. AND SHALL BE ATTACHED WITH NAILS OF THE SIZE AND TYPE RECOMMENDED BY THE MANUFACTURER. ROOFING NAILS MANY NOT BE USED. ALL HANGARS, CLIPS, CONNECTORS, ANCHORS, TIES, ETC. SHALL BE GALVANIZED OR STAINLESS STEEL. ALL SUCH UNITS THAT WILL BE EXPOSED TO WEATHER, IN CONTACT WITH EARTH OR WATER, OR BELOW THE FIRST FLOOR LEVEL SHALL BE STAINLESS OR MEET G-185 RATING.

20) UNLESS SHOWN OTHERWISE ALL PLYWOOD SHEATHING SHALL BE FASTENED WITH 8D RING SHANK NAILS. (.131" MIN. DIAMETER) OR #10 SCREWS (.19" NOMINAL DIAMETER) SPACED AT 6" O.C. MAXIMUM ALONG SUPPORTING MEMBERS ON THE INTERIOR OF EACH SHEET AND SPACED AT 4" O.C. MAXIMUM ALONG SUPPORTING MEMBERS AT THE EDGES OF EACH SHEET. THE USE OF STAPLES IS NOT ALLOWED

21) ALL PLYWOOD WALL SHEATHING SHALL HAVE SOLID BLOCKING AT ALL HORIZONTAL JOINTS. VERTICAL JOINTS OF PLYWOOD ROOF SHEATHING SHALL BE STAGGERED EVERY FOUR FEET OR LESS.

22) DESIGN LIVE LOADS:

1st FLOOR	40 psf
2nd FLOOR	30 psf
ROOF	20 psf
WIND	ASCE 07-10, LATEST EDITION ANALYTICAL METHOD WIND SPEED 140 MPH EXPOSURE B IMPORTANCE FACTOR 1.0 ENCLOSED STRUCTURE INTERNAL PRESSURE COEFLRICIENT = +/-0.18

STRUCTURAL NOTES:

CARPENTRY

FOLLOW ALL REQUIREMENTS OF THE 2013 INTERNATIONAL BUILDING CODE FOR ALL WOOD FRAMING INCLUDING BUT NOT LIMITED TO CONNECTIONS, BRACING, AND NAILING. ALSO FOLLOW THE GUIDELINES CONTAINED IN THE SOUTHERN PINE JOIST AND RAFTERS CONSTRUCTION GUIDE.

STUDS SHALL BE DOUBLED AT ALL ANGLES AND AROUND ALL OPENINGS. STUDS SHALL BE TRIPLED AT ALL CORNERS.

WOOD LINTELS OVER OPENINGS SHALL BE DOUBLE 2x6 HEADERS U.N.O. FOR SPANS UP TO 4'-0" AND DOUBLE 2x8 HEADERS FROM 4'-0" TO 6'-0". SEE PLANS FOR SPANS GREATER THAN 6'-0". SEE PLANS FOR SPANS GREATER THAN 6'-0" DOUBLE AND TRIPLE 2x HEADERS TO HAVE CONTINUOUS ½" PLYWOOD FILLER CUT TO FULL DEPTH OF HEADER BETWEEN 2x MEMBERS NAIL ASSEMBLY WITH 16d NAILS AT 12" O.C. TOP AND BOTTOM.

FRAMING LUMBER

ALL FRAMING LUMBER SHALL BE GRADE STAMPED SOUTHERN PINE NO. 2 KILN DRIED OR BETTER WITH 19% MAXIMUM MOISTURE CONTENT, U.N.O. ON THE PLANS.

MINIMUM ALLOWABLE STRESSES:
Fb = 1250 PSI
Fv = 105 PSI
ME = 1,600,000 PSI

ALL LUMBER SHALL BE SOUND, SEASONED, AND FREE FROM WARP. SIZES INDICATED ARE NOMINAL MILL SIZES UNLESS OTHERWISE NOTED. PRE-DRILL FOR BOLTS, LAG SCREWS, OR NAILS AS REQUIRED TO AVOID SPLITTING.

ALL WOOD IN CONTACT WITH DISSIMILAR MATERIALS SUCH AS MASONRY OR CONCRETE SHALL BE PRESSURE TREATED AND STAMPED ACCORDINGLY. ALL PERSONS SHALL EXERCISE CAUTION WHEN HANDLING OR CUTTING TREATED WOOD AND FOLLOW TREATMENT APPLICATOR'S PRINTED ON INSTRUCTIONS.

SHEATHING

ALL PLYWOOD SHALL BE APA-RATED SHEATHING FOR THE PARTICULAR APPLICATION (BUT IN NO CASE LESS THAN FOUR-PLY) OF SIZES AND GRADE VENEER TYPE INDICATED ON DRAWINGS ALL PLYWOOD SHALL BEAR THE AMERICAN PLYWOOD ASSOCIATION TRADEMARK AND GRADING STAMP, AND SHALL BE INSTALLED ACCORDING TO APPLICATION APA STANDARDS, INCLUDING NAILING SCHEDULES.

PLYWOOD FLOOR SHEATHING SHALL BE APA-RATED SHEATHING, EXPOSURE I DURABILITY CLASSIFICATION.

PLYWOOD FLOOR SHEATHING SHALL BE APA-RATED STURD-I- FLOOR, EXPOSURE I DURABILITY CLASSIFICATION, WITH TONGUE AND GROOVE EDGES.

ROOF SHEATHING TO BE INSTALLED WITH ONE PLYWOOD CLIP PER SPAN BETWEEN PANEL EDGES. INSTALL SOLID 2x BLOCKING BETWEEN SUPPORTS AT ALL HIPS, RIDGES, VALLEYS, AND CHANGES IN ROOF SLOPE.

INSTALL BRIDGING IN ALL FLOOR OR ROOF JOIST AT 8'-0" O.C. MAXIMUM. INSTALL BLOCKING IN ALL WALL STUDS @ 4'-0" O.C. MAX., LOCATED AT SHEATHING PANEL EDGES.

HARDWARE

CONNECTORS, FASTENER, ANCHORS, HANGERS, ETC.) WHETHER OR NOT SHOWN ON DRAWINGS SHALL BE BY SIMPSON STRONG-TIE COMPANY, INC. OR HUGHES MANUFACTURING, INC. OF RESPECTIVE MODELS NUMBERS AS NOTED ON DRAWINGS. ANY SUBSTITUTE MANUFACTURER'S PRODUCTS SHALL BE REVIEWED BY THE ENGINEER. INSTALL PER MANUFACTURER'S INSTRUCTIONS AND FILL ALL NAIL AND BOLT HOLE WITH SPECIFIED FASTENERS.

ALL NAILING AND BOLTING SHALL COMPLY WITH AMERICAN INSTITUTE OF TIMBER CONSTRUCTION REQUIREMENTS.

ALL CONNECTION HARDWARE SHALL BE GALVANIZED AND SUPPLIED BY SIMPSON STRONG-TIE COMPANY OR EQUIVALENT.

ALL CONNECTION HARDWARE IS TO BE FULLY FASTENED PER MANUFACTURER'S REQUIREMENTS UNLESS NOTED OTHERWISE.

ENGINEERED LUMBER

LAMINATED VENEER LUMBER SHALL BE MICRO-LAM OF SIZES NOTED ON DRAWINGS AS MANUFACTURED BY TRUS-JOIST CORPORATION INSTALL PER MANUFACTURER'S PRINTED INSTRUCTIONS, INCLUDING NAILING NOTES.

MATERIAL, MANUFACTURE AND QUALITY CONTROL SHALL BE IN CONFORMANCE WITH THE NES REPORT NO. NER-481.

VENEERS SHALL BE DOUGLAS FIR OR SOUTHERN PIN OF THICKNESSES APPROVED BY THE BUILDING CODE. THEY SHALL BE ULTRASONICALLY GRADED OR GRADED BY OTHER ADVANCED GRADING SYSTEMS APPROVED BY THE CODE.

ADHESIVES SHALL BE OF THE WATERPROOF TYPE CONFORMING TO THE REQUIREMENTS OF ASTM D-2559.

MINIMUM ALLOWABLE STRESSES (MICROLAM)		MINIMUM ALLOWABLE STRESSES (PARALAM)	
Fb =	2925 PSI	Fb =	2900 PSI
Fv =	285 PSI	Fv =	290 PSI
Fc =	-	Fc =	-
ME =	2,000,000 PSI	ME =	2,000,000 PSI

IF REQUIRED, PROVIDE WRITTEN CERTIFICATION THAT MICROLAM MEMBERS CONFORM TO THE REQUIRED SPECIFICATIONS.

STRUCTURAL LAMINATED BEAMS SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS AND APPLICATION BUILDING CODES.

FASTENING SCHEDULE

CONNECTION	FASTENER	NUMBER OF SPACING
BAND JOIST TO SILL OR TOP PLATE, TOE NAIL	8d	6" o.c.
JOIST TO BAND JOIST, FACE NAIL	16d common	3
JOIST TO SILL OR GIRDER, TOE NAIL	8d common	3
BRIDGING TO JOIST, TOE NAIL EACH END	8d common	3
LEDGER STRIP	16d common	3 @ each joist
1x6 OR LESS SUBFLOOR TO EACH JOIST, FACE NAIL	8d common	2
OVER 1x6 SUBFLOOR TO EACH JOIST, FACE NAIL	8d common	3
2" SUBFLOOR TO JOIST OR GIRDER, BLIND AND FACE NAIL	16d common	2
SOLE PLATE TO JOIST OR BLOCKING, FACE NAIL	16d common	16" o.c.
TOP OR SOLE PLATE TO STUD, END NAIL	16d common	2
STUD TO SOLE PLATE, TOE NAIL	8d common or 16d common	3 - 8d or 2 - 16d common
DOUBLE STUDS, FACE NAIL	10d common	24" o.c.
DOUBLED TOP PLATES, FACE NAIL	10d common	16" o.c.
TOP PLATES, LAP AND INTERSECTIONS, FACE NAIL	-	2 - 16d or 3 - 10d common
CONTINUOUS HEADER, TWO PIECES	16d common	16" o.c. along each side
CEILING JOIST TO PLATE, TOE NAIL	8d common	3
CONTINUOUS HEADER TO STUD, TOE NAIL	8d common	4
CEILING JOIST, LAPS OVER PARTITIONS, FACE NAIL	-	3 - 16d or 4 - 10d common
CEILING JOIST TO PARALLEL RAFTERS, FACE NAIL	-	3-16d or 4-10d common
RAFTERS TO PLATE, TOE NAIL	8d common	3
1" BRACE TO EACH STUD AND PLATE, FACE NAIL	8d common or 1 ¾" staples	2
1x8 OR LESS SHEATHING TO EACH BEARING, FACE NAIL	8d common or 1 ¾" staples	2 - 8d or 3 - 1 ¾" staples
OVER 1x8 SHEATHING TO EACH BEARING, FACE NAIL	8d common or 1 ¾" staples	3 - 8d or 4 - 1 ¾" staples
BUILT-UP CORNER STUDS	16d common	24" o.c.
BUILT-UP GIRDERS AND BEAMS, OF THREE MEMBERS	20d common	32" o.c. at top and bottom and staggered 2 ends and at each splice
2" PLANKS	16d common	2 each bearing
STUDS TO SOLE PLATE, END NAIL	16d common	2 each end
WOOD STRUCTURAL PANEL SUBFLOORING [7]		
15/32 inch, 1/2 inch, 7/16 inch	6d common, annular or spiral thread	6" o.c. edges, 12" o.c. field
19/32 inch, 3/4 inch	8d common or 6d annular or spiral thread	6" o.c. edges, 12" o.c. field
1 inch, 1-1/8 inch	10d common or 8d annular or spiral thread	6" o.c. edges, 12" o.c. field [9]
15/32 inch, 1/2 inch, 7/16 inch	16 ga galvanized wire staples, 3/8 inch and minimum crown 1-5/8 inch length	4" o.c. edges, 7" o.c. field
19/32 inch, 5/8 inch	16 ga galvanized wire staples, 3/8 inch and minimum crown 1-5/8 inch length	2-1/2" o.c. edges, 4" o.c. field
WOOD STRUCTURE PANEL ROOF & WALL SHEATHING AND PARTICLE BOARD WALL SHEATHING ½" OR LESS	6d common (wall) 8d common (roof)	
19/32 inch, OR GREATER	8d common	6" o.c. edges, 12" o.c. field
5/16 inch - 1/2 inch	16 ga galvanized wire staples, ⅜" min. crown length of 1" plus wood structural panel or particle board thickness	4" o.c. edges, 8" o.c. field
19/32 inch - 3/4 inch	16 ga galvanized wire staples, ⅜" min. crown length of 1" plus wood structural panel or particle board thickness	2" o.c. edges and 5" o.c. intermediate
FIBERBOARD SHEATHING [1] 1/2 inch REGULAR	6d common nail or 11 ga galv. roofing nail 1-1/2" long with 7/16" head	2" o.c. edges and 5" o.c. intermediate at other bearing areas
1/2 inch STRUCTURAL	8d common nail or 11 ga galv. roofing nail 1-1/2" long with 7/16" head	6" o.c. edges and 12" o.c. intermediate at other bearing areas
25/32 inch STRUCTURAL	8d common nail or 11 ga galv. roofing nail 1-1/2" long with 7/16" head	3" o.c. edges and 6" o.c. intermediate at other bearing areas
GYPSUM SHEATING 1/2 inch 5/8 inch	- 11 ga 1-1/2" galv. with 7/16" head 11 ga 1-1/2" galv. with 7/16" head	- 4" o.c. edges, 8" at other bearing 4" o.c. edges, 8" at other bearing
GYPSUM WALLBOARD 1/2 inch 5/8 inch	- 1-3/8" drywall nail {2} 1-1/2" drywall nail {1}	- 7" o.c. edges, 8" at other bearing 7" o.c. edges, 8" at other bearing
PARTICLE BOARD SIDING 5/16 inch - 1/2 inch {3} 5/16 inch {5} 3/4 inch {6}	- 6d {4} 8d {4} 8d {4}	
HARDBOARD LAP SIDING DIRECT TO STUDS {5}	8d {8} common - restraint with minimum shank diameter of 0.099 inch and minimum head diameter 0.240 inch	16" o.c. at top and bottom edges
HARDBOARD LAP SIDING OVER SHEATHING	10d {6} common - restraint with minimum shank diameter of 0.099 inch and minimum head diameter 0.240 inch	16" o.c. at top and bottom edges
HARDBOARD PANEL SIDING DIRECT TO STUDS	6d {6} common - restraint with minimum shank diameter of 0.092 inch and minimum head diameter 0.2225 inch	6" o.c. at edges and 12" o.c. at intermediate supports
HARDBOARD PANEL SIDING OVER SHEATHING	8d {6} common - restraint with minimum shank diameter of 0.092 inch and minimum head diameter 0.2225 inch	6" o.c. at edges and 12" o.c. at intermediate supports

FASTENING SCHEDULE NOTES:
1. FIBERBOARD SHEATHING MAY BE STAPLED USING 16 GA. GALVANIZED STAPLES 1-1/8" LONG FOR ½" SHEATHING AND 1-1/2" LONG FOR 25/32" SHEATHING. STAPLES ARE TO HAVE MINIMUM CROWN OF 7/16" AND SPACED 3" O.C. AT EDGES AND 6" O.C. AT OTHER BEARINGS.
2. DRYWALL NAILS SHALL CONFORM TO ASTM C 514.
3. SIDING APPLIED TO ⅜" NET WOOD SHEATHING, 15/32" WOOD STRUCTURAL PANEL OR ½" PARTICLE BOARD SHEATHING.
4. CORROSION-RESISTANT NAILS SPACED 6" O.C. AT EDGE AND 8" O.C. AT INTERMEDIATE SUPPORTS. NAILS SHALL HAVE A MINIMUM EDGE DISTANCE OF ⅜".
5. SIDING APPLIED TO STUDS SPACED 16" O.C. MAXIMUM.
6. SIDING APPLIED DIRECTLY TO STUDS SPACED 24" O.C. MAXIMUM.
7. ANNULAR OR SPIRAL THREAD NAILS FOR COMBINATION SUBFLOOR/UNDERLAYMENT (SINGLE FLOOR).
8. NAIL MUST BE OF SUFLIRICIENT LENGTH TO ACCOMMODATE THICKNESS OF SIDING AND SHEATHING, IF USED, AND ALLOW MINIMUM STUD PENETRATION OF 1-1/2".
9. FOR 1" WOOD STRUCTURAL PANELS, 12" O.C. INTERMEDIATE NAILING SHALL BE PERMITTED.

CONSTRUCTION DOCUMENTS

GunsModern.com
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504 810 2221

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New Orleans, LA
-

Contractor

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STATE OF LOUISIANA
John B Grieshaber
Reg. No. 19535
PROFESSIONAL ENGINEER
CIVIL ENGINEER

REVISIONS

PROJECT NUMBER:	22-KNU
DRAWN BY:	GPG
ISSUE DATE:	06/04/2020

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