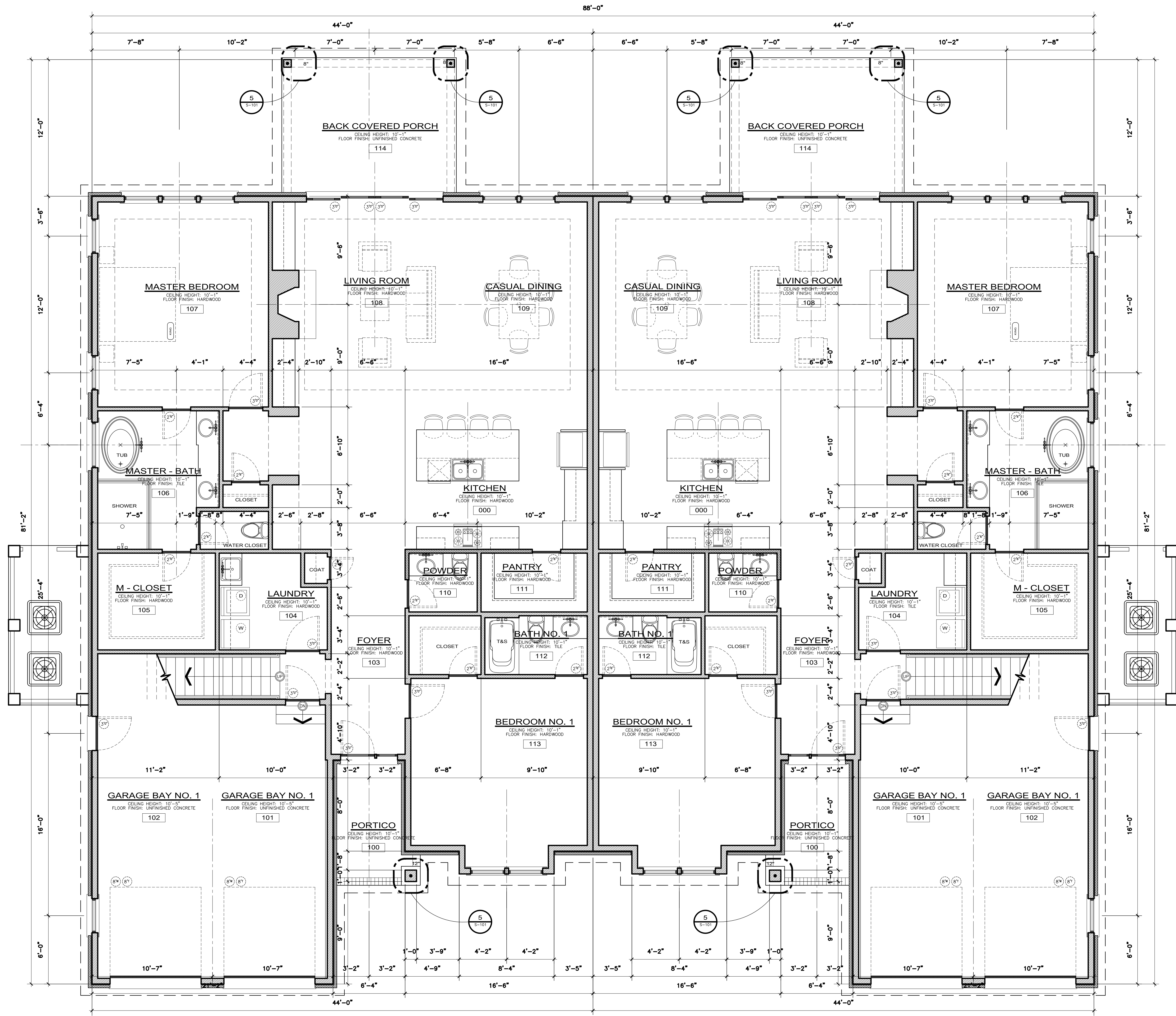




FIRST FLOOR PLAN - UNIT - B
SCALE: 1/4" = 1'-0"
A - 100 - 2

FIRST FLOOR PLAN - UNIT A
SCALE: 1/4" = 1'-0"
A - 100 - 1

DRAWING NOTES
VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.
STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY
CEILING HEIGHTS
ALL FIRST FLOOR CEILING HEIGHTS ARE:
SECOND FLOOR CEILING HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED
FIRST FLOOR CASED OPENINGS
ALL FIRST FLOOR CASED OPENINGS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED - SEE FLOOR PLANS FOR ALL DROP BEAM HEIGHTS
WINDOW - HEAD HEIGHTS
ALL FIRST FLOOR WINDOW HEADER HEIGHTS ARE:
SECOND FLOOR WINDOW HEADER HEIGHTS ARE:
ALL TRANSOM WINDOWS WILL BE SET ABOVE VERITY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED
INTERIOR DOORS - HEAD HEIGHTS
ALL FIRST FLOOR DOOR HEADER HEIGHTS ARE:
SECOND FLOOR DOOR HEADER HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

HVAC
ALL HVAC DUCTWORK SHALL BE INSTALLED IN COMPLIANCE WITH IECC SECTION 403.2 ANY DUCTWORK THAT MAY RUN UNDER FLOOR IN FLOOD ZONE SHALL BE PROTECTED IN ACCORDANCE WITH I.R.C. SECTION 324.1.5
FRAMING PLAN
FRAMING PLAN BY OTHERS TO BE SEALED BY A LICENSED GEORGIA STRUCTURAL ENGINEER AND REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD PRIOR TO CONSTRUCTION.
SOIL CONDITIONS
REFER TO GEOTECHNICAL REPORT FOR SOIL INVESTIGATIONS RESULTS AND SOIL PREPARATION REQUIREMENTS.
THE DESIGN SOIL BEARING PRESSURE IS 2,500 P.S.F.
IF SOIL BEARING PRESSURE IS INADEQUATE A NEW ENGINEERED FOUNDATION PLAN WILL BE REQUIRED.
GEO TECHNICAL
SOIL TO BE TESTED BY A LICENSED GEORGIA GEO TECHNICAL ENGINEER AND TO BE FOUND STABLE FOR CONSTRUCTION OF REFERENCED DESIGN MUST MEET 2,500 LBS PER SQUARE FOOT BEARING CAPACITY
ALONG WITH PROPERTY NOT BEING IN A F.E.M.A. VELOCITY ZONE
EXTERIOR SITE WORK
SEE SEPARATE LANDSCAPE PLAN FOR ALL HARDSCAPE PLANTING AND IRRIGATION LAYOUTS

BRICK - STONE
ALL BRICK OR STONE FINISH IS TO BE ATTACHED PER MANUFACTURERS REQUIREMENTS
SEE SPECIFICATION PRIOR TO ANY INSTALLATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION
WINDOWS AND DOORS VERIFY ALL SPECIFICATIONS AND SIZES PRIOR TO ORDERING AND INSTALLATION
NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION
INTERIOR FINISHES
SEE THE INTERIOR DESIGN DESIGN PACKAGE AND MATERIAL SELECTIONS FOR ALL INTERIOR TRIM AND DETAILS

SHOP DRAWINGS
KITCHEN PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS
LAUNDRY ROOM PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS
BATH ROOM PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

SAWYER
ENVISION • DESIGN • BUILD

GENERAL PROJECT NOTES
SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES
VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION
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INFORMATION CONTAINED ON THESE DRAWINGS IS PROVIDED FOR THE CONVENIENCE OF THE GENERAL CONTRACTOR IN EXECUTING THE WORK. EVERY ATTEMPT HAS BEEN MADE TO PROVIDE COMPLETE AND ACCURATE REPRESENTATIONS OF ALL CONDITIONS
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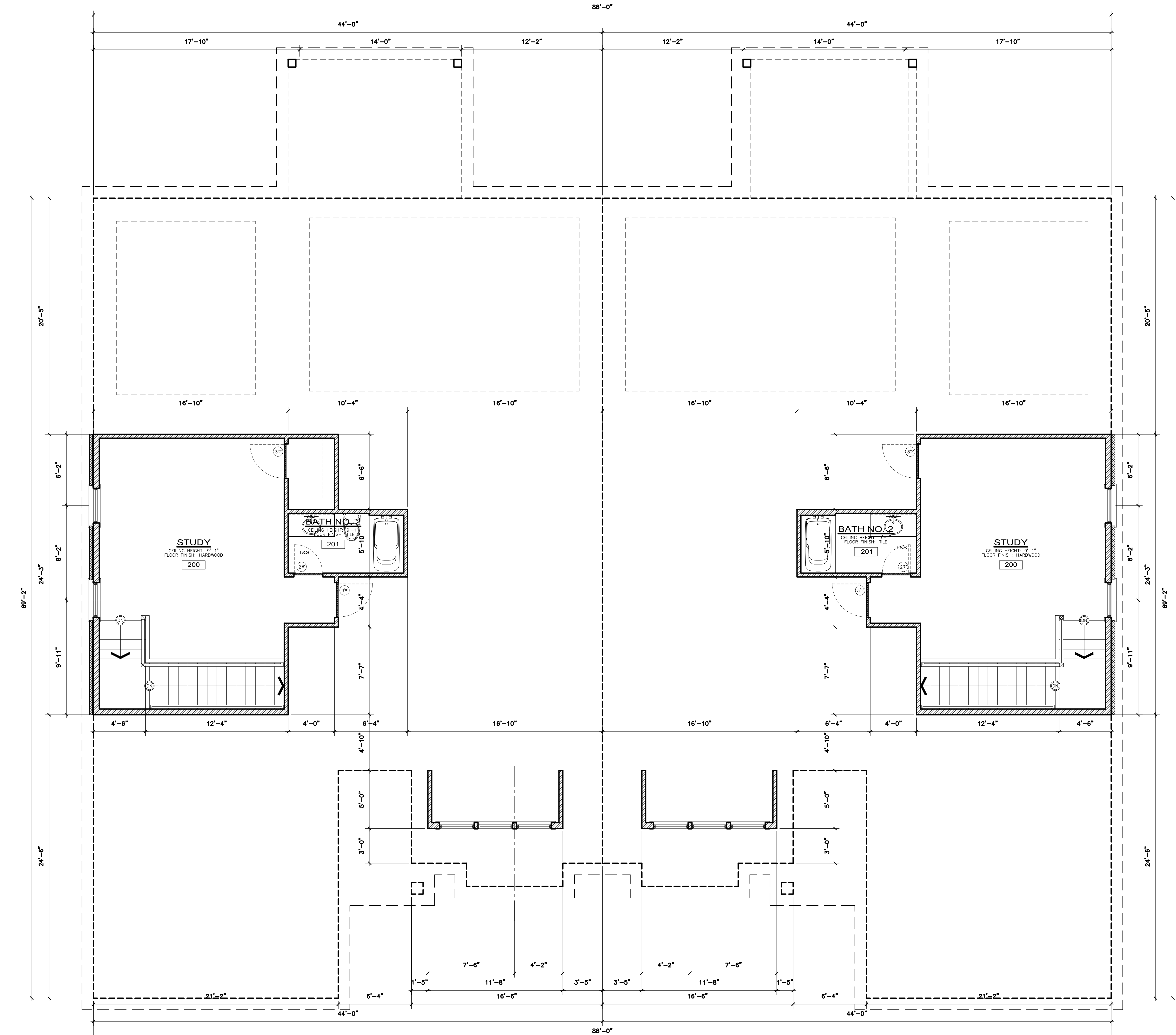
STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY
VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

HALL & SCHOFIELD CONSTRUCTION, LLC.
SINGLE FAMILY RESIDENCE - NEW
0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY
STRUCTURAL ENGINEER SEAL

FLOOR PLAN 24 x 36
BUILD
THE ARCHITECTURAL WORKS DEPICTED HEREIN ARE THE SOLE PROPERTY OF SAWYER DESIGN STUDIO, L.L.C. AND MAY NOT BE CONSTRUCTED OR USED WITHOUT SAWYER DESIGN STUDIO, L.L.C. WRITTEN PERMISSION. NO PERMISSION TO MODIFY OR REPRODUCE ANY OF THESE ARCHITECTURAL WORKS, INCLUDING WITHOUT LIMITATION THE CONSTRUCTION OF ANY BUILDING, IS EXPRESSED OR SHOULD BE IMPLIED FROM DELIVERED OR PRELIMINARY DRAWINGS OR UNSEALED CONSTRUCTION DRAWINGS. PERMISSION TO CONSTRUCT THE BUILDING DEPICTED IN SEALED CONSTRUCTION DRAWINGS IS EXPRESSLY CONDITIONED ON THE FULL AND TIMELY PAYMENT OF ALL FEES OTHERWISE DUE TO SAWYER DESIGN STUDIO, L.L.C. AND, IN THE ABSENCE OF ANY WRITTEN AGREEMENT TO THE CONTRARY, IS LIMITED TO A ONE-TIME USE ON THE SITE INDICATED ON THESE PLANS. ANY REPRODUCTION, REUSE, OR MODIFICATION OF THESE PLANS OR THE ARCHITECTURAL WORK DEPICTED IS PROHIBITED.
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H & S CONSTRUCTION, LLC.
SINGLE FAMILY RESIDENCE - NEW
0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY
24 - 001
07.10.2025
REV

A - 100
03 - 17 SINGLE USE ONLY



SECOND FLOOR PLAN - UNIT - B
SCALE: 1/4" = 1'-0"
A - 101 - 2

SECOND FLOOR PLAN - UNIT A
SCALE: 1/4" = 1'-0"
A - 101 - 1

DRAWING NOTES

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FLOOD ZONE PER SURVEY
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ICC 600-2014
I.R.C. - 2018
X
12 - 13
REDUCED

CEILING HEIGHTS
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SECOND FLOOR CEILING HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED
FIRST FLOOR CASED OPENINGS
ALL FIRST FLOOR CASED OPENINGS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED - SEE FLOOR PLANS FOR ALL DROP BEAM HEIGHTS

10'-11"
9'-11"
8'-0"

WINDOW - HEAD HEIGHTS
ALL FIRST FLOOR WINDOW HEADER HEIGHTS ARE:
SECOND FLOOR WINDOW HEADER HEIGHTS ARE:
ALL TRANSOM WINDOWS WILL BE SET ABOVE VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED
INTERIOR DOORS - HEAD HEIGHTS
ALL FIRST FLOOR DOOR HEADER HEIGHTS ARE:
SECOND FLOOR DOOR HEADER HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

8'-0"
6'-8"
8'-0"
6'-8"

HVAC

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GENERAL PROJECT NOTES

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STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

ICC 600-2014
I.R.C. - 2018
X
12 - 13
REDUCED

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



SECOND FLOOR PLAN

24 x 36

BUILD

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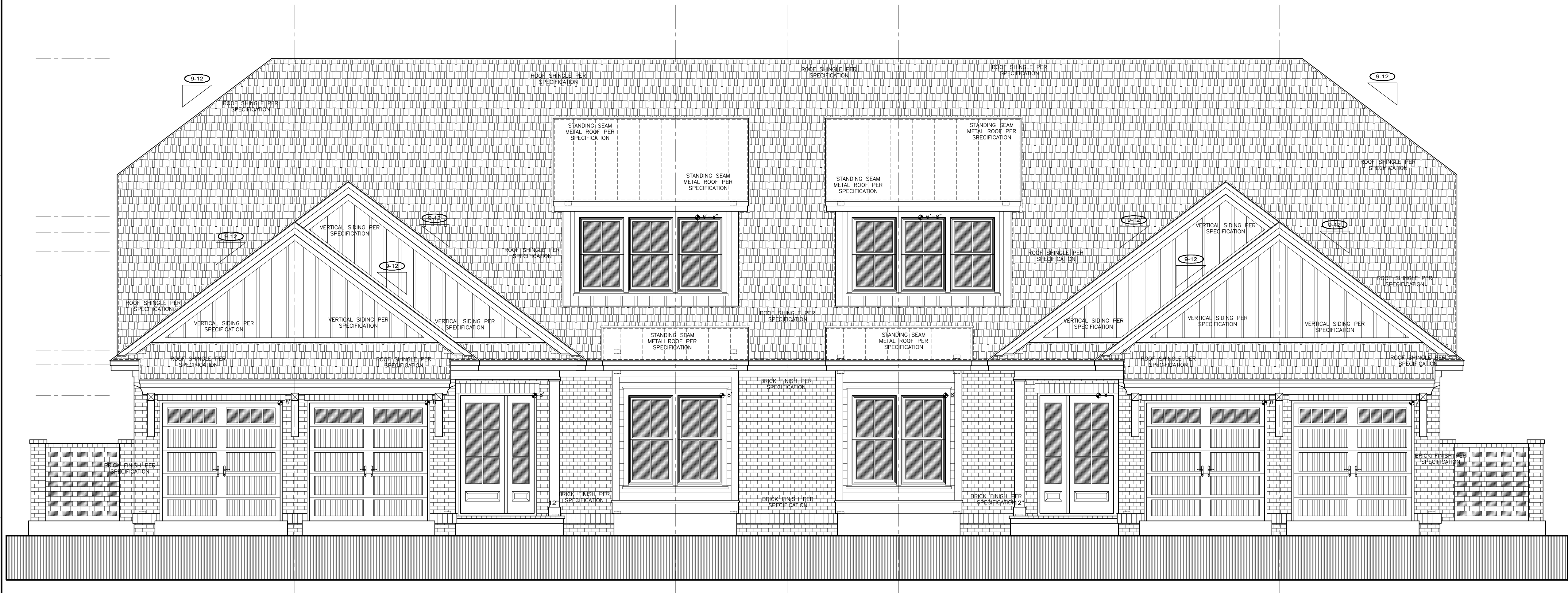
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SAVANNAH - GEORGIA
CHATHAM COUNTY

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07.10.2025

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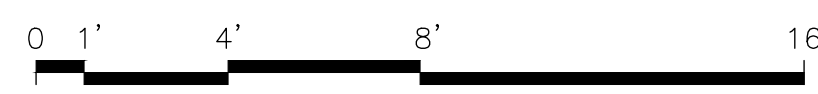
04 - 17 SINGLE USE ONLY



EXTERIOR ELEVATION - FRONT - UNIT - B
SCALE: 1/4" = 1'-0"
A - 200 - 2



EXTERIOR ELEVATION - FRONT - UNIT - A
SCALE: 1/4" = 1'-0"
A - 200 - 2



APPROXIMATE MAIN RIDGE HEIGHT
30'-10" A.F.F.

RIDGE HEIGHT
GENERAL CONTRACTOR TO VERIFY FINAL RIDGE HEIGHT
NOT TO EXCEED CITY AND OR COUNTY REQUIREMENTS

SECOND FLOOR CEILING HEIGHT
9'-1" A.F.F.

MEAN ROOF HEIGHT
20'-0" ABOVE GRADE

SECOND FLOOR WINDOW HEAD HEIGHT
6'-8" A.F.F.

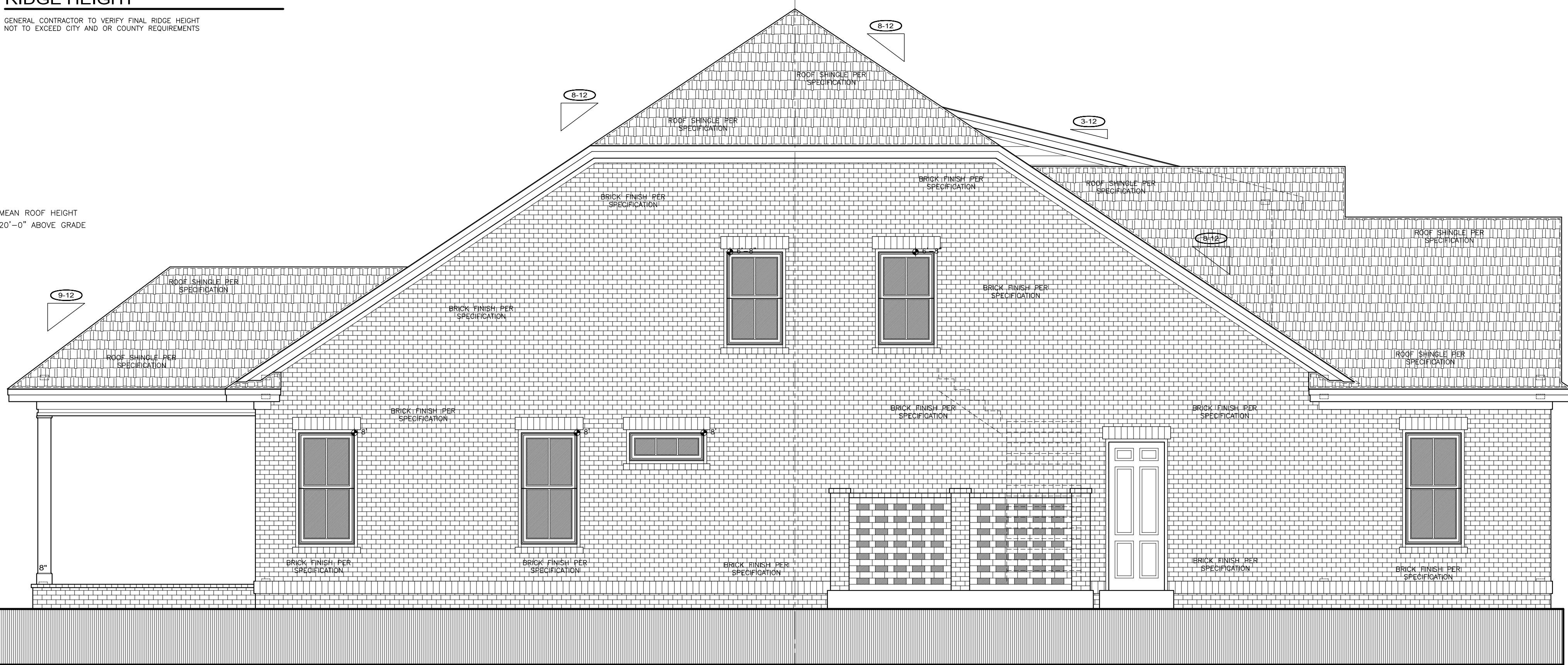
DORMER WINDOW 8'-0" A.F.F.

SECOND FLOOR
FIRST FLOOR CEILING HEIGHT
10'-1" A.F.F.

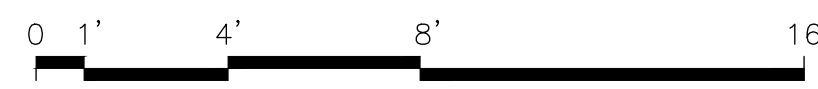
FIRST FLOOR WINDOW HEAD HEIGHT
8'-0" A.F.F.

FINISHED FIRST FLOOR VERIFY WITH SITE PLAN 6" STEP

FINISHED GARAGE FLOOR VERIFY WITH SITE PLAN



EXTERIOR ELEVATION - LEFT
SCALE: 1/4" = 1'-0"
A - 200 - 1



DRAWING NOTES

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STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V33 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

X
12 - 13
FEET/INCH

CEILING HEIGHTS

ALL FIRST FLOOR CEILING HEIGHTS ARE:

10'-11"
9'-11"

AND SECOND FLOOR CEILING HEIGHTS ARE:

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

ROOF PITCH

ALL PRIMARY ROOF PITCHES ARE:

9 - 12

UNLESS OTHERWISE SPECIFIED VERIFY WITH ROOF PLAN

ALL CABLE MODIFIED HIPS ARE:

4 - 12

UNLESS OTHERWISE SPECIFIED VERIFY WITH ROOF PLAN

WINDOW PROTECTION

SEE SHEET S-101 FOR MINIMUM SPECIFICATIONS

WINDOW MUTTONS & MULLIONS

ALL MUTTONS AND MULLIONS ARE STANDARD TYPE VERIFY WITH SPECIFICATION FOR ANY CUSTOM APPLICATIONS

WINDOW SIZES

DO NOT SCALE WINDOW SIZES FROM DRAWINGS VERIFY SIZE WITH FLOOR PLAN ELEVATION

SITE GRADING

SEE CERTIFIED DRAINAGE PLAN FOR ALL FINAL GRADING AND SITE DRAINAGE LAYOUT

H.V.A.C. - SERVICE YARD

VERIFY SIZE AND MINIMUM CLEARANCES OF SERVICE YARD EQUIPMENT AND STRUCTURE WITH HVAC CONTRACTOR PRIOR TO CONSTRUCTION

SHUTTERS

DECORATIVE WINDOW SHUTTERS ARE SHOWN FOR REFERENCE ONLY SEE A.R.B. COLOR BOARD FOR FINAL COLOR AND STYLE PRIOR TO INSTALLATION

EXTERIOR DOORS AND WINDOWS

ALL NEW EXTERIOR WINDOWS REQUIREMENTS ARE NOTED ON STRUCTURAL ENGINEERING NOTES

EXTERIOR LOUVERS

ALL LOUVERS BELOW THE F.E.M.A. REQUIRED FLOOR ELEVATION TO BE COMPLIANT WITH I.R.C. SECTION 324.2.2

ROOF SHINGLES

ALL ROOF SHINGLES SHALL MEET A.S.T.M. 31610 CLASS F PER I.R.C. SECTION 905.2.4.1

WINDOWS AND DOORS
VERIFY ALL SPECIFICATIONS
AND SIZES PRIOR TO
ORDERING AND INSTALLATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

PRIMARY ROOF PITCH
9 - 12
SEE NOTES FOR CLARIFICATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

**STONE BRICK FINISH IS SHOWN
FOR LOCATION ONLY VERIFY
WITH SPECIFICATION
FOR TYPE AND FINISH**

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

**VERIFY ALL FINISHED
ELEVATION HEIGHTS
WITH FLOOR PLANS
AND ELEVATION PAGES**

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

INTERIOR FINISHES
SEE THE INTERIOR DESIGN PACKAGE
AND MATERIAL SELECTIONS FOR ALL INTERIOR
TRIM AND DETAILS

SHOP DRAWINGS

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STRUCTURAL INFORMATION

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DESIGN LOADS

DESIGN LOAD BASED ON WIND SPEED
V33 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

X
12 - 13
FEET/INCH

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



EXTERIOR ELEVATIONS

24 x 36

BUILD

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SINGLE FAMILY RESIDENCE - NEW

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SAVANNAH - GEORGIA
CHATHAM COUNTY

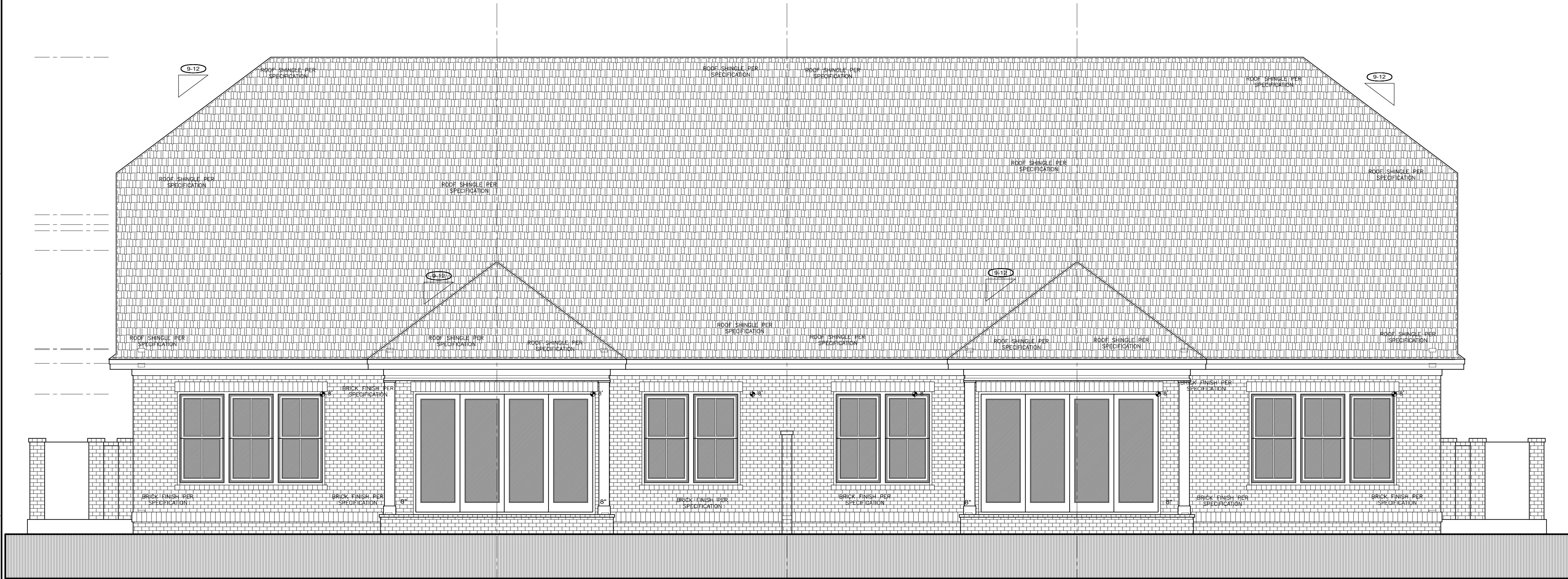
24 - 001
07.10.2023

REV

06 - 17

A - 200

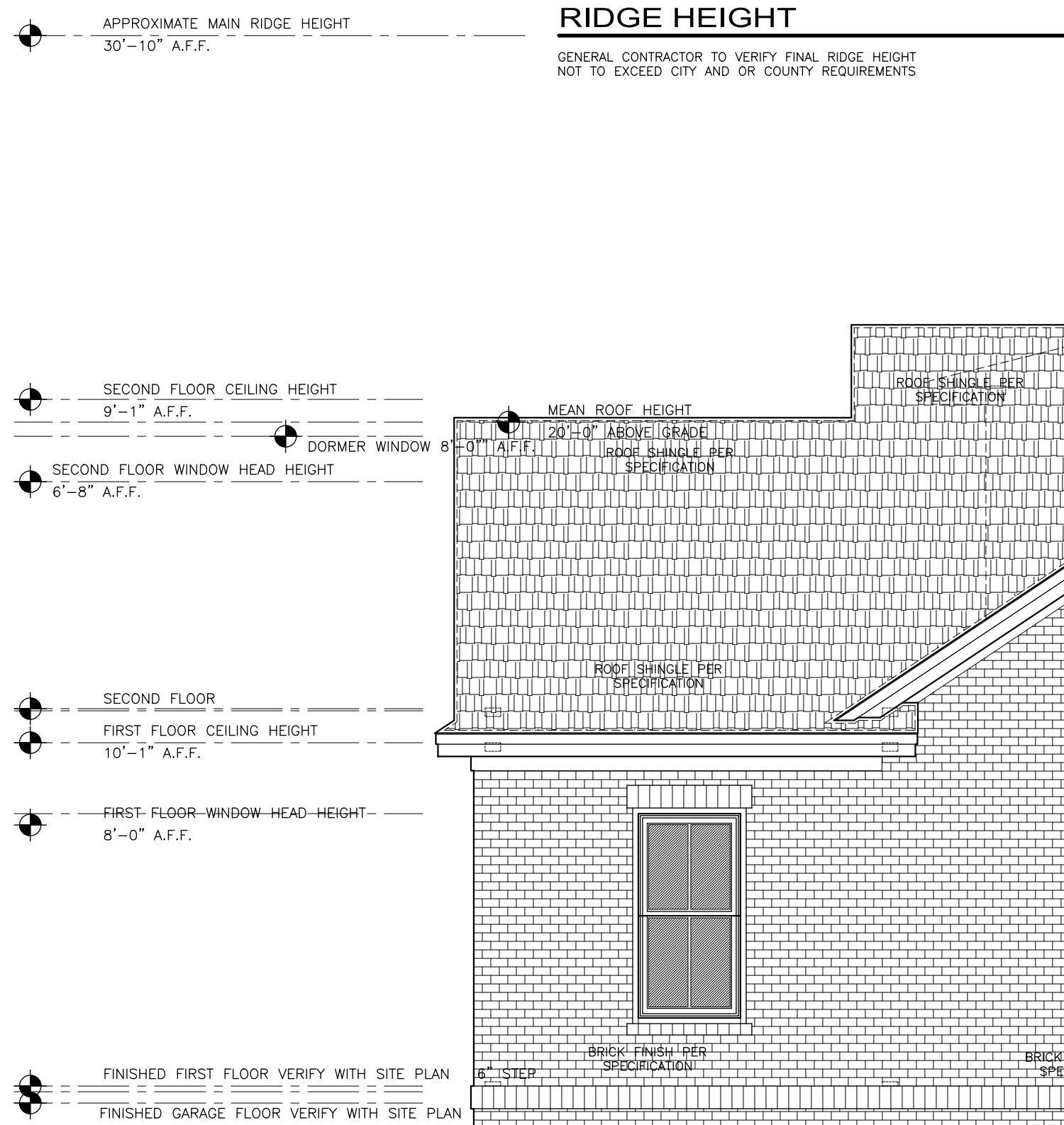
SINGLE USE ONLY



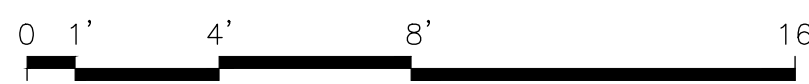
EXTERIOR ELEVATION - BACK - UNIT - A
SCALE: 1/4" = 1'-0"
A - 201 - 2



EXTERIOR ELEVATION - BACK - UNIT - B
SCALE: 1/4" = 1'-0"
A - 200 - 2



EXTERIOR ELEVATION - RIGHT
SCALE: 1/4" = 1'-0"
A - 201 - 1



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MINIMUM F.F.F. PER SURVEY

X
12 - 13
FLOOD

CEILING HEIGHTS

ALL FIRST FLOOR CEILING HEIGHTS ARE:
AND SECOND FLOOR CEILING HEIGHTS ARE:

10'-11"
9'-11"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

ROOF PITCH

ALL PRIMARY ROOF PITCHES ARE:

9 - 12

UNLESS OTHERWISE SPECIFIED VERIFY WITH ROOF PLAN
ALL CABLE MODIFIED HIPS ARE:

4 - 12

WINDOW PROTECTION

SEE SHEET S-101 FOR MINIMUM SPECIFICATIONS

WINDOW MUTTONS & MULLIONS

ALL MUTTONS AND MULLIONS ARE STANDARD TYPE VERIFY WITH SPECIFICATION FOR ANY CUSTOM APPLICATIONS

WINDOW SIZES

DO NOT SCALE WINDOW SIZES FROM DRAWINGS VERIFY SIZE WITH FLOOR PLAN ELEVATION

SITE GRADING

SEE CERTIFIED DRAINAGE PLAN FOR ALL FINAL GRADING AND SITE DRAINAGE LAYOUT

H.V.A.C. - SERVICE YARD

VERIFY SIZE AND MINIMUM CLEARANCES OF SERVICE YARD EQUIPMENT AND STRUCTURE WITH HVAC CONTRACTOR PRIOR TO CONSTRUCTION

SHUTTERS

DECORATIVE WINDOW SHUTTERS ARE SHOWN FOR REFERENCE ONLY SEE A.R.B. COLOR BOARD FOR FINAL COLOR AND STYLE PRIOR TO INSTALLATION

EXTERIOR DOORS AND WINDOWS

ALL NEW EXTERIOR WINDOWS REQUIREMENTS ARE NOTED ON STRUCTURAL ENGINEERING NOTES

EXTERIOR LOUVERS

ALL LOUVERS BELOW THE F.E.M.A. REQUIRED FLOOR ELEVATION TO BE COMPLIANT WITH I.R.C. SECTION 324.2.2

ROOF SHINGLES

ALL ROOF SHINGLES SHALL MEET A.S.T.M. 31610 CLASS F PER I.R.C. SECTION 905.2.4.1

WINDOWS AND DOORS

VERIFY ALL SPECIFICATIONS
AND SIZES PRIOR TO
ORDERING AND INSTALLATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

PRIMARY ROOF PITCH

9 - 12
SEE NOTES FOR CLARIFICATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

STONE BRICK FINISH IS SHOWN
FOR LOCATION ONLY VERIFY
WITH SPECIFICATION
FOR TYPE AND FINISH

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

VERIFY ALL FINISHED

ELEVATION HEIGHTS

WITH FLOOR PLANS

AND ELEVATION PAGES

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

INTERIOR FINISHES

SEE THE INTERIOR DESIGN DESIGN PACKAGE
AND MATERIAL SELECTIONS FOR ALL INTERIOR
TRIM AND DETAILS

SHOP DRAWINGS

KITCHEN PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

LAUNDRY ROOM PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

BATH ROOM PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS



GENERAL PROJECT NOTES

SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES

VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION

DRAWINGS ARE PROVIDED BY THE DESIGN TEAM TO THE BUILDER AND OWNER AND ARE LIMITED IN SCOPE THE BUILDER AND THE OWNER ARE RESPONSIBLE FOR ALL DETAILS AND SPECIFICATIONS NOT CALLED OUT IN THIS DESIGN DRAWING SET ALONG WITH THE ADMINISTRATION AND OBSERVATION OF THE CONSTRUCTION CONTRACT

THE BUILDER AND THE OWNER ARE RESPONSIBLE FOR THE COORDINATION AND OR MODIFICATIONS NECESSARY TO MEET THE REQUIREMENTS OF ANY GOVERNMENT AGENCY HAVING JURISDICTION OVER ANY PART OF THIS PROJECT

GENERAL CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

INFORMATION CONTAINED ON THESE DRAWINGS IS PROVIDED FOR THE CONVENIENCE OF THE GENERAL CONTRACTOR IN EXECUTING THE WORK. EVERY ATTEMPT HAS BEEN MADE TO PROVIDE COMPLETE AND ACCURATE REPRESENTATIONS OF ALL CONDITIONS

FOR DIMENSIONS NOT SHOWN OR IN QUESTION, THE CONTRACTOR SHALL REQUEST CLARIFICATION FROM THE DESIGN TEAM BEFORE PROCEEDING

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN TEAM

THE CONTRACTOR SHALL MAINTAIN AT THE SITE OF THE WORK, A SET OF RECORD DRAWINGS. THE CONTRACTOR SHALL RECORD ALL CHANGES AND DEVIATIONS FROM THE DRAWINGS ON THIS "AS-BUILT" SET, WHICH SHALL BE UPDATED AT LEAST EVERY OTHER WEEK, AT THE CLOSE OF THE JOB. THE CONTRACTOR SHALL PROVIDE ONE COMPLETE SET OF ALL "AS-BUILT" INFORMATION TO THE DESIGN TEAM IN CLEAR AND LEGIBLE FORMAT.

STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS

DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

X
12 - 13
FLOOD

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



EXTERIOR ELEVATIONS

24 x 36

BUILD

THE ARCHITECTURAL WORKS DEPICTED HEREIN ARE THE SOLE PROPERTY OF SAWYER DESIGN STUDIO, L.L.C. AND MAY NOT BE CONSTRUCTED OR USED WITHOUT SAWYER DESIGN STUDIO, L.L.C. WRITTEN PERMISSION. NO PERMISSION TO MODIFY OR REPRODUCE ANY OF THESE ARCHITECTURAL WORKS, INCLUDING WITHOUT LIMITATION THE CONSTRUCTION OF ANY BUILDING, IS EXPRESSED OR SHOULD BE IMPLIED FROM DELIVERED OR PRELIMINARY DRAWINGS OR UNSEALED CONSTRUCTION DRAWINGS. PERMISSION TO CONSTRUCT THE BUILDING DEPICTED IN SEALED CONSTRUCTION DRAWINGS IS EXPRESSLY CONDITIONED ON THE FULL AND TIMELY PAYMENT OF ALL FEES OTHERWISE DUE TO SAWYER DESIGN STUDIO, L.L.C. AND, IN THE ABSENCE OF ANY WRITTEN AGREEMENT TO THE CONTRARY, IS LIMITED TO A ONE-TIME USE ON THE SITE INDICATED ON THESE PLANS. ANY REPRODUCTION, REUSE, OR MODIFICATION OF THESE PLANS OR THE ARCHITECTURAL WORK DEPICTED IS PROHIBITED.

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H & S CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

24 - 001

07.10.2025

REV

A - 201

07 - 17 SINGLE USE ONLY

DRAWING NOTES

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY X
MINIMUM F.F.F. PER SURVEY 12 - 13

CEILING HEIGHTS
ALL FIRST FLOOR CEILING HEIGHTS ARE: 10'-1"

SECOND FLOOR CEILING HEIGHTS ARE: 9'-1"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

FIRST FLOOR CASED OPENINGS
ALL FIRST FLOOR CASED OPENINGS ARE: 8'-0"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED - SEE FLOOR PLANS FOR ALL DROP BEAM HEIGHTS

WINDOW - HEAD HEIGHTS
ALL FIRST FLOOR WINDOW HEADER HEIGHTS ARE: 8'-0"

SECOND FLOOR WINDOW HEADER HEIGHTS ARE: 6'-8"

ALL TRANSOM WINDOWS WILL BE SET ABOVE VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

INTERIOR DOORS - HEAD HEIGHTS
ALL FIRST FLOOR DOOR HEADER HEIGHTS ARE: 8'-0"

SECOND FLOOR DOOR HEADER HEIGHTS ARE: 6'-8"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

HVAC
ALL HVAC DUCTWORK SHALL BE INSTALLED IN COMPLIANCE WITH IECC SECTION 403.2 ANY DUCTWORK THAT MAY RUN UNDER FLOOR IN FLOOD ZONE SHALL BE PROTECTED IN ACCORDANCE WITH I.R.C. SECTION 324.1.5

FRAMING PLAN
FRAMING PLAN BY OTHERS TO BE REVIEWED BY A LICENSED GEORGIA STRUCTURAL ENGINEER AND REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD PRIOR TO CONSTRUCTION

SOIL CONDITIONS
REFER TO GEOTECHNICAL REPORT FOR SOIL INVESTIGATIONS RESULTS AND SOIL PREPARATION REQUIREMENTS.

THE DESIGN SOIL BEARING PRESSURE IS 2,500 P.S.F.
IF SOIL BEARING PRESSURE IS INADEQUATE A NEW ENGINEERED FOUNDATION PLAN WILL BE REQUIRED.

GEO TECHNICAL
SOIL TO BE TESTED BY A LICENSED GEORGIA GEO TECHNICAL ENGINEER AND TO BE FOUND STABLE FOR CONSTRUCTION OF REFERENCED DESIGN MUST MEET 2,500 LBS PER SQUARE FOOT BEARING CAPACITY

ALONG WITH PROPERTY NOT BEING IN A F.E.M.A. VELOCITY ZONE

EXTERIOR SITE WORK
SEE SEPARATE LANDSCAPE PLAN FOR ALL HARDSCAPE PLANTING AND IRRIGATION LAYOUTS

GENERAL PROJECT NOTES

SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES

VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION

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DRAWING NOTES

ROOF PLAN - DETAILS

HIP OVERHANGS
ALL ROOF OVERHANGS AT HIPS ARE TO BE 1'-6" UNLESS OTHERWISE NOTED

GABLE OVERHANGS
ALL GABLE END OVERHANGS AT GABLE ENDS ARE TO BE 1'-0" UNLESS OTHERWISE NOTED

ROOF PITCH
ALL GABLE END MODIFIED HIPS TO BE 4-12 PITCH UNLESS OTHERWISE NOTED

STRAPPING
ALL ROOF RAFTERS WILL BE 2x8 @ 16" O.C. WITH A 10'-0" MAXIMUM SPAN WITHOUT BRACING UNLESS OTHERWISE SPECIFIED

RAFTERS
SMITHSON TYPE HURRICANE STRAP AT EACH ROOF RAFTER SEE STRUCTURAL NOTES

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED V35 = 135 MPH
EXPOSURE CATEGORY "B"

SHEATHING
PLYWOOD SHEATHING TO BE CONTINUOUS TO TOP PLATES

PRELIMINARY WATER PROOFING
ALL VALLEYS CRICKETS CHIMNEY TRANSITIONS FRAMED PROTRUSIONS AND EXPOSED DECK EXTENSIONS SHALL BE COVERED WITH GRACE ICE AND WATER SHIELD AND OR EQUAL. VERIFY WITH SITE SUPERINTENDENTS FOR LOCATIONS AND SIZE REQUIREMENTS

STRUCTURAL HARDWARE
THE HARDWARE SHOWN IS FOR DESIGN AND ORIENTATION ONLY EQUAL HARDWARE BY OTHER MANUFACTURERS IS ACCEPTABLE (USE APPROPRIATE FITTINGS FOR DOUBLE STUDS, RAFTERS ETC.)

TREATED WOOD FASTENERS
ALL FASTENERS - STRAPS - CLIPS THAT COME IN CONTACT WITH CBA-A OR CA-B TYPE TREATED WOOD MUST BE TRIPLE ZINC (D1-85) COATED AND FASTENED WITH LIKE KIND NAILS - SCREWS - AND OR BOLTS ISOLATE UNLIKE MATERIALS IF NECESSARY

ROOF PITCH
9 - 12

SEE NOTES FOR CLARIFICATION

ROOF SHINGLES

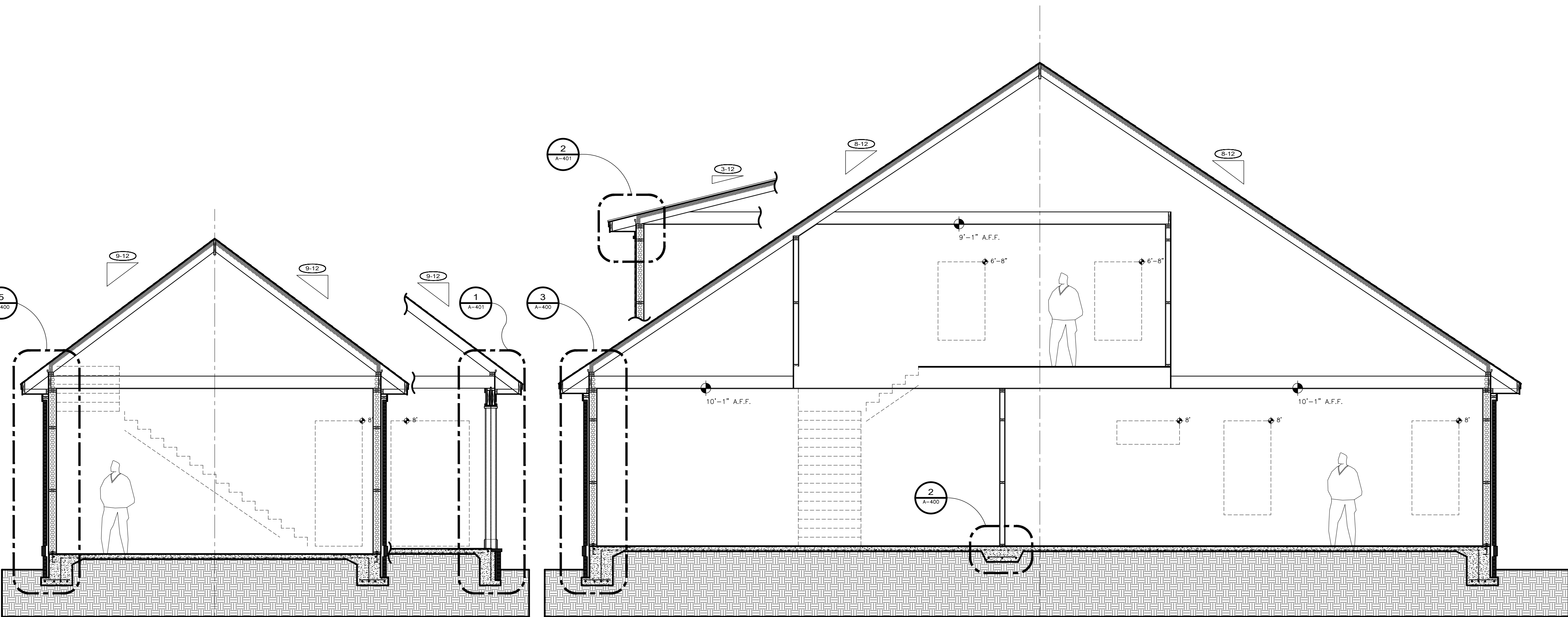
ALL ROOF SHINGLES SHALL MEET ASTM 3161D CLASS F PER IRC SECTION 905.2.4.1

ROOF PLAN

SCALE: 1/8" = 1'-0"

A - 300 - 3

0' 1' 8' 16' 32'



BRICK - STONE

ALL BRICK OR STONE FINISH IS TO BE ATTACHED PER MANUFACTURERS REQUIREMENTS SEE SPECIFICATION PRIOR TO ANY INSTALLATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

WINDOWS AND DOORS

VERIFY ALL SPECIFICATIONS AND SIZES PRIOR TO ORDERING AND INSTALLATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

INTERIOR FINISHES

SEE THE INTERIOR DESIGN DESIGN PACKAGE AND MATERIAL SELECTIONS FOR ALL INTERIOR TRIM AND DETAILS

SHOP DRAWINGS

KITCHEN PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

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HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0 SAVANNAH - GEORGIA CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL

BUILDING SECTIONS - ROOF PLAN 24 x 36

BUILD

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0 SAVANNAH - GEORGIA CHATHAM COUNTY

08 - 17

REV

24 - 001 07.10.2025

SINGLE FAMILY RESIDENCE - NEW

0 SAVANNAH - GEORGIA CHATHAM COUNTY

08 - 17

REV

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24 - 001 07.10.2025

SINGLE FAMILY RESIDENCE - NEW

0 SAVANNAH - GEORGIA CHATHAM COUNTY

08 - 17

DRAWING NOTES

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.
STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD

CEILING HEIGHTS
ALL FIRST FLOOR CEILING HEIGHTS ARE:
SECOND FLOOR CEILING HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

FIRST FLOOR CAGED OPENINGS
ALL FIRST FLOOR CAGED OPENINGS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED - SEE FLOOR PLANS FOR ALL DROP BEAM HEIGHTS

WINDOW - HEAD HEIGHTS
ALL FIRST FLOOR WINDOW HEAD HEIGHTS ARE:
SECOND FLOOR WINDOW HEADER HEIGHTS ARE:
ALL TRANSOM WINDOWS WILL BE SET ABOVE VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

INTERIOR DOORS - HEAD HEIGHTS
ALL FIRST FLOOR DOOR HEADER HEIGHTS ARE:
SECOND FLOOR DOOR HEADER HEIGHTS ARE:
VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

HVAC

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FRAMING PLAN

FRAMING PLAN BY OTHERS TO BE SEALED BY A LICENSED GEORGIA STRUCTURAL ENGINEER AND REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD PRIOR TO CONSTRUCTION

SOIL CONDITIONS

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ALONG WITH PROPERTY NOT BEING IN A F.E.M.A. VELOCITY ZONE

EXTERIOR SITE WORK

SEE SEPARATE LANDSCAPE PLAN FOR ALL LANDSCAPE PLANTING AND IRRIGATION LAYOUTS

BRICK - STONE
ALL BRICK OR STONE FINISH IS TO BE ATTACHED PER MANUFACTURER'S REQUIREMENTS
SEE SPECIFICATION PRIOR TO ANY INSTALLATION

SEE FOUNDATION PLAN
FOR ADDITIONAL
STRUCTURAL INFORMATION
NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

WINDOWS AND DOORS
VERIFY ALL SPECIFICATIONS AND
SIZES PRIOR TO
ORDERING AND INSTALLATION
NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

INTERIOR FINISHES
SEE THE INTERIOR DESIGN DESIGN PACKAGE
AND MATERIAL SELECTIONS FOR ALL INTERIOR
TRIM AND DETAILS

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STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY
VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

HALL & SCHOFIELD CONSTRUCTION, L.L.C.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



WALL DETAILS 24 x 36

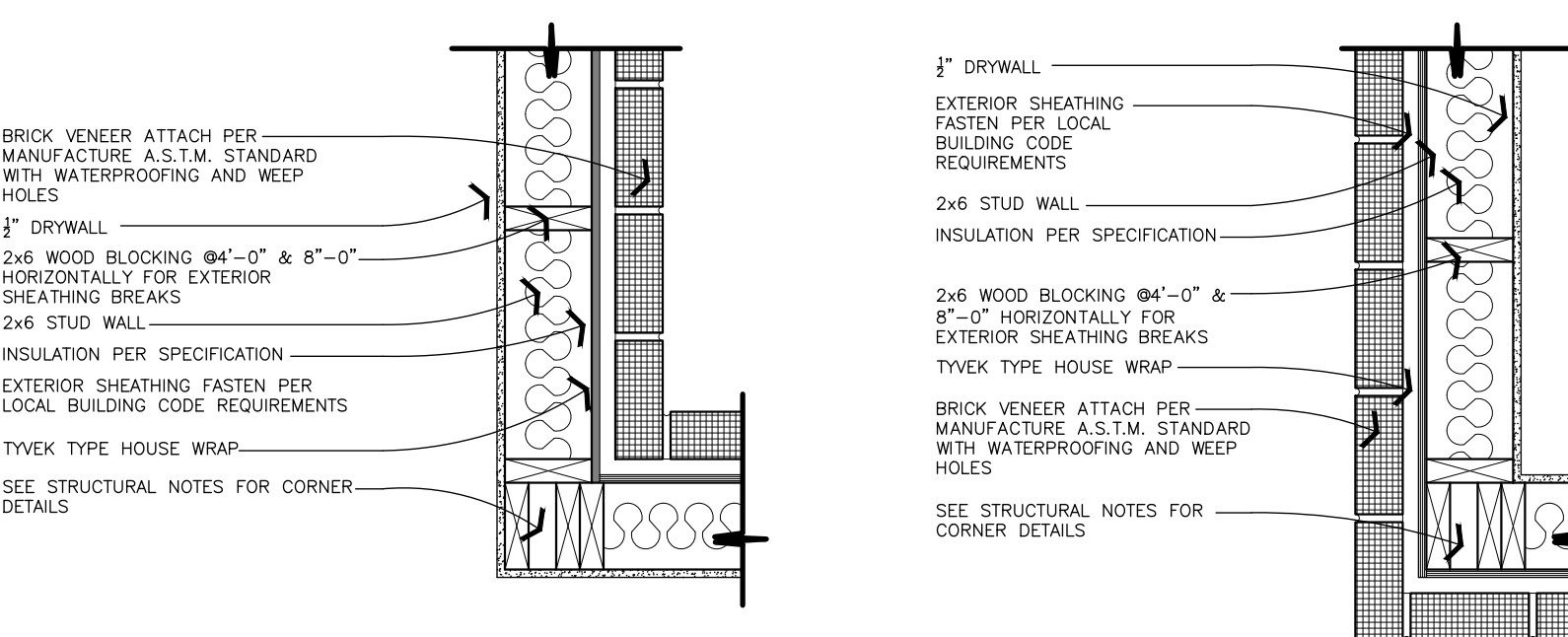
BUILD

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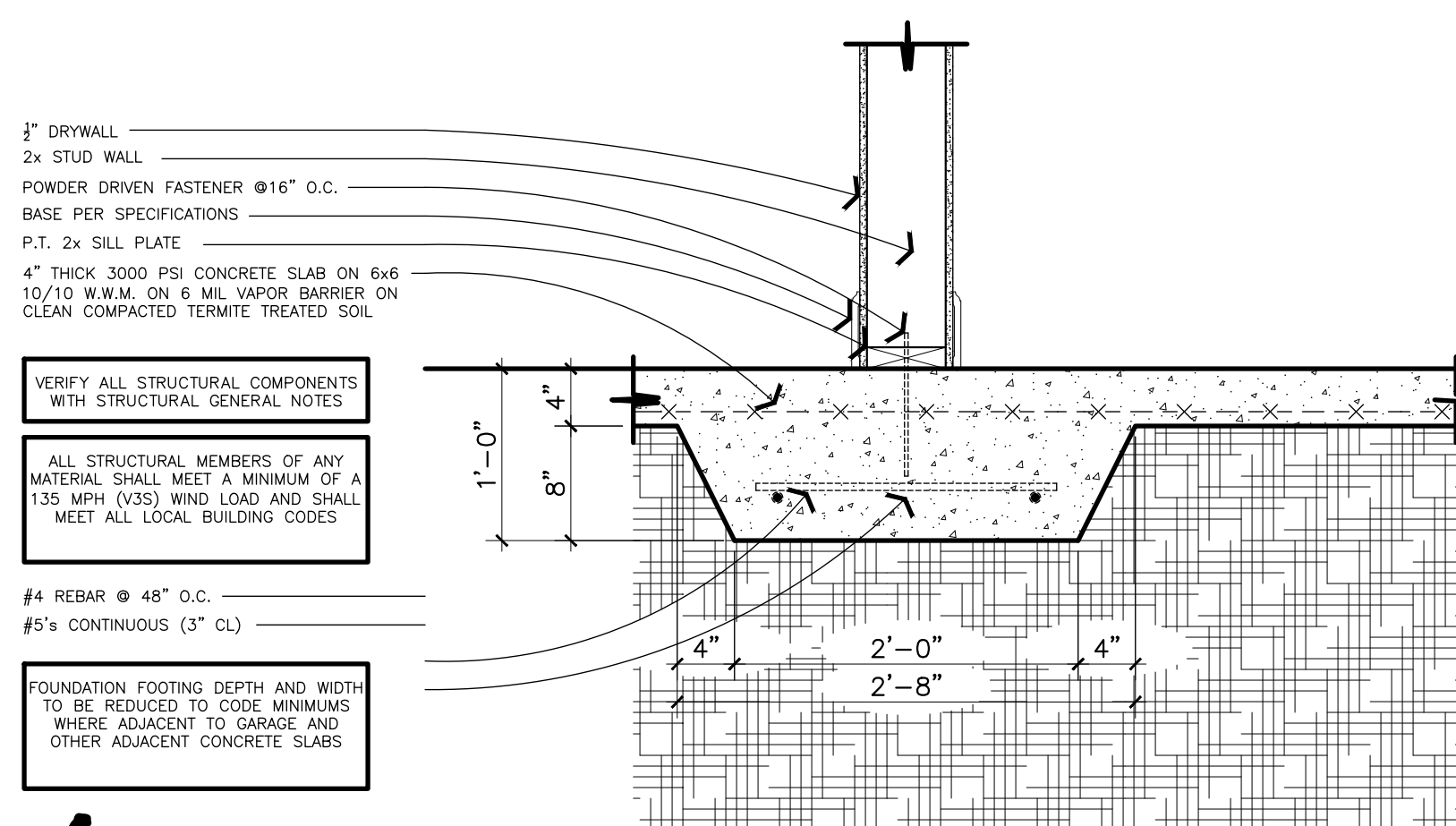
H & S CONSTRUCTION, L.L.C. 24 - 001
SINGLE FAMILY RESIDENCE - NEW 07.10.2025
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SAVANNAH - GEORGIA
CHATHAM COUNTY
REV

A - 400
09 - 17 SINGLE USE ONLY



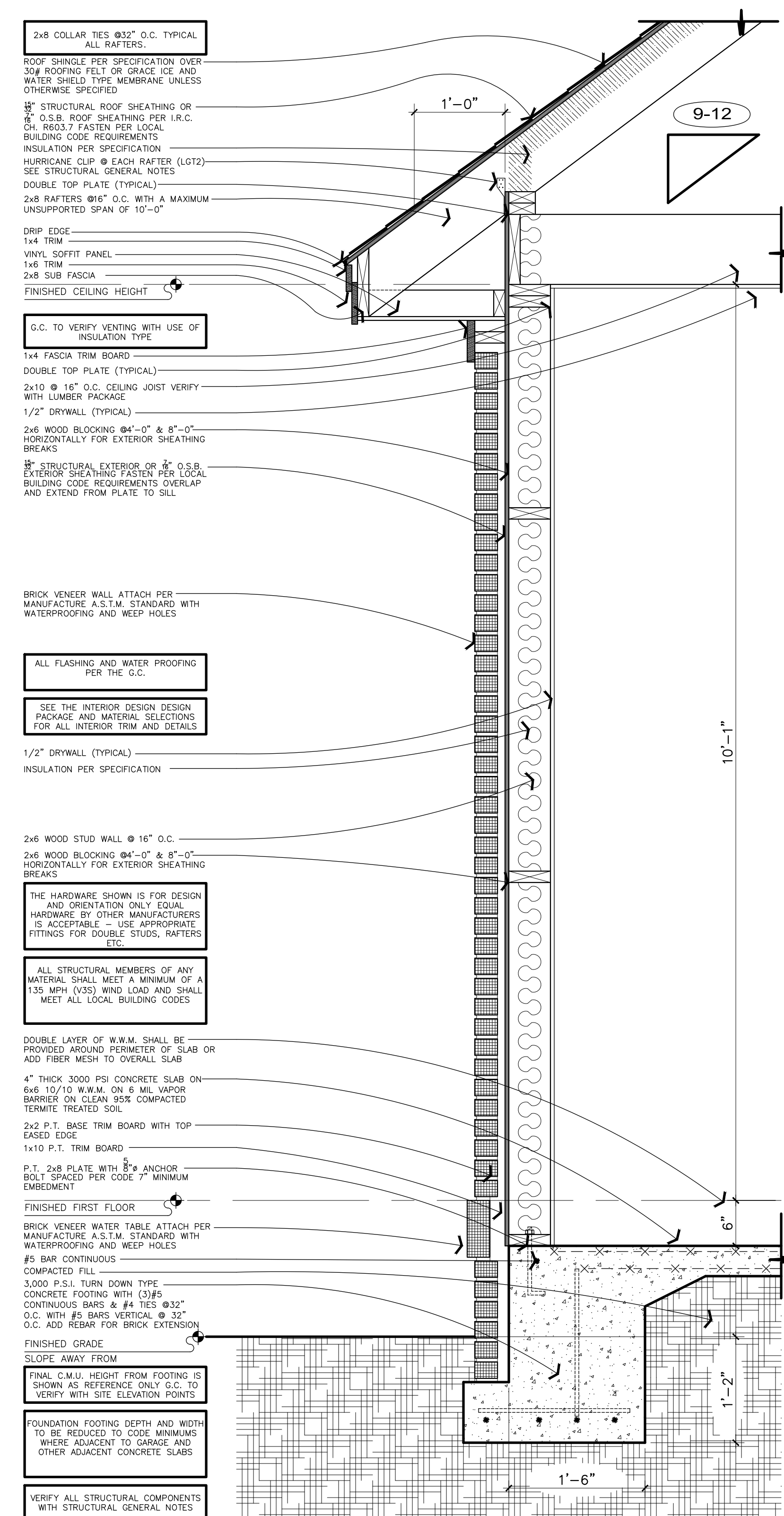
WALL DETAIL - TYPICAL CORNER
SCALE: 1" = 1'-0"
A - 400 - 4

VERIFY WITH GENERAL STRUCTURAL NOTES
0 6" 1' 2'



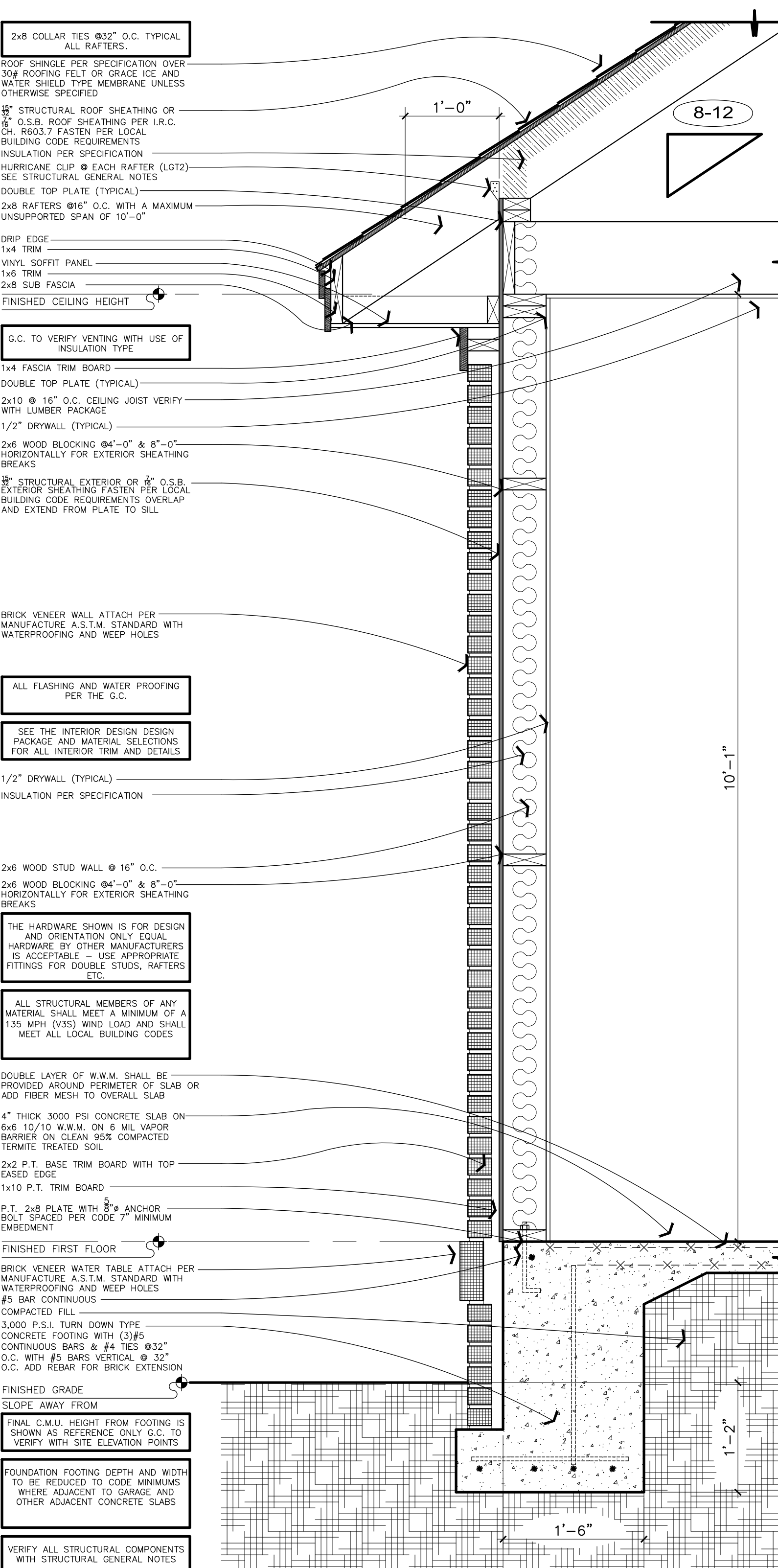
WALL DETAIL - INTERIOR SCOOP FOOTING
SCALE: 1" = 1'-0"
A - 400 - 2

0 6" 1' 2'



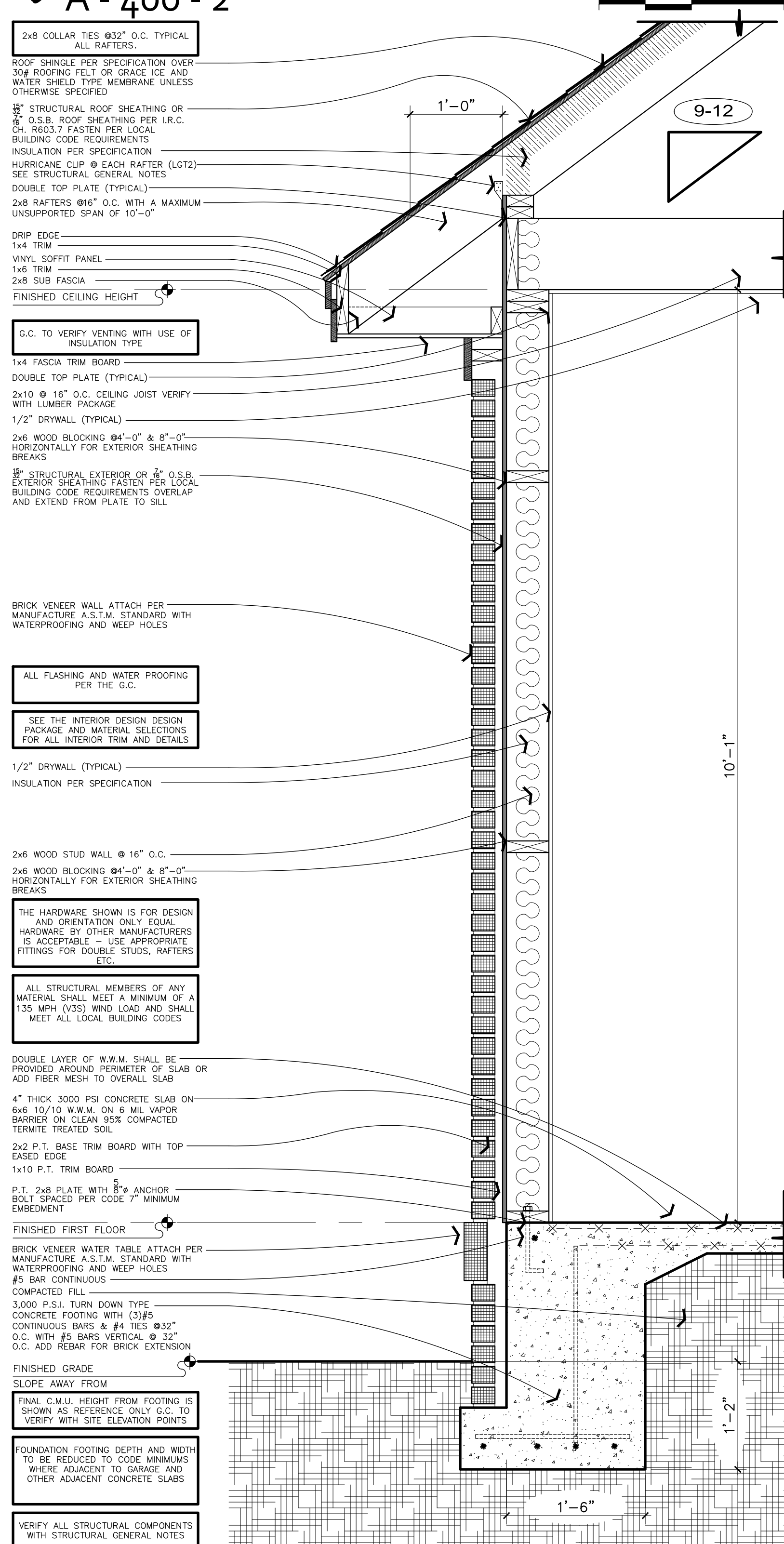
WALL DETAIL - GARAGE
SCALE: 1" = 1'-0"
A - 400 - 5

0 6" 1' 2'



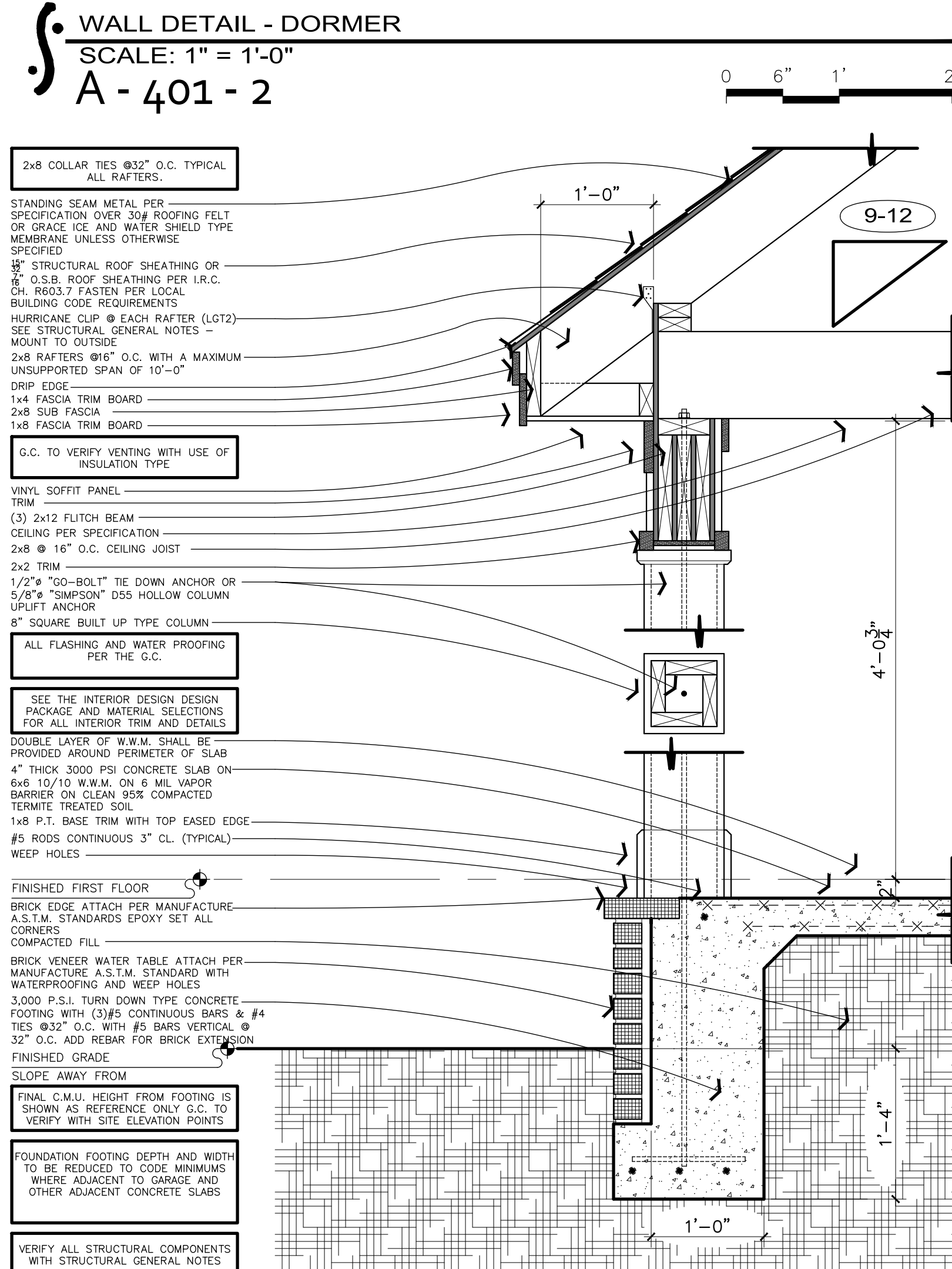
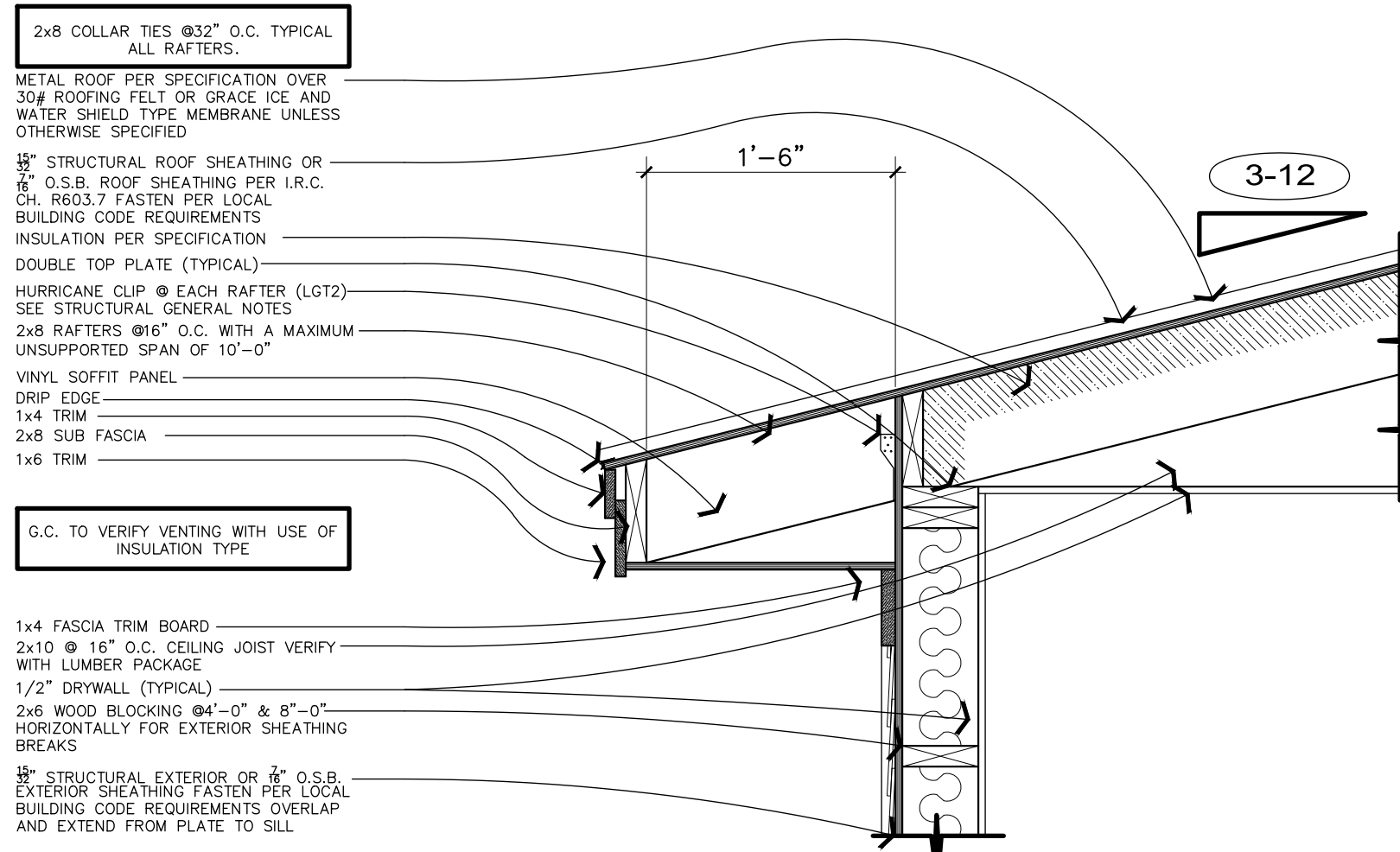
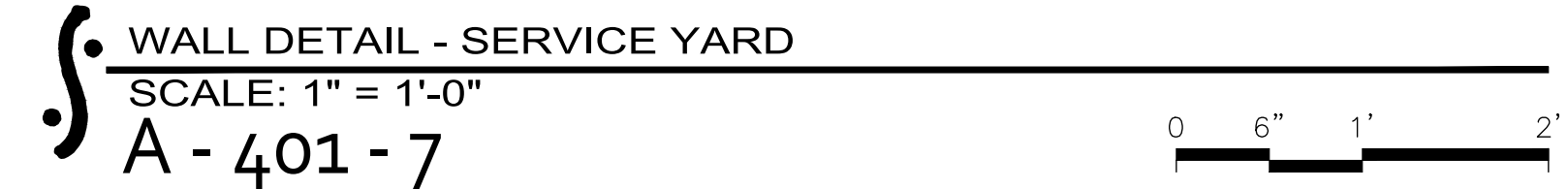
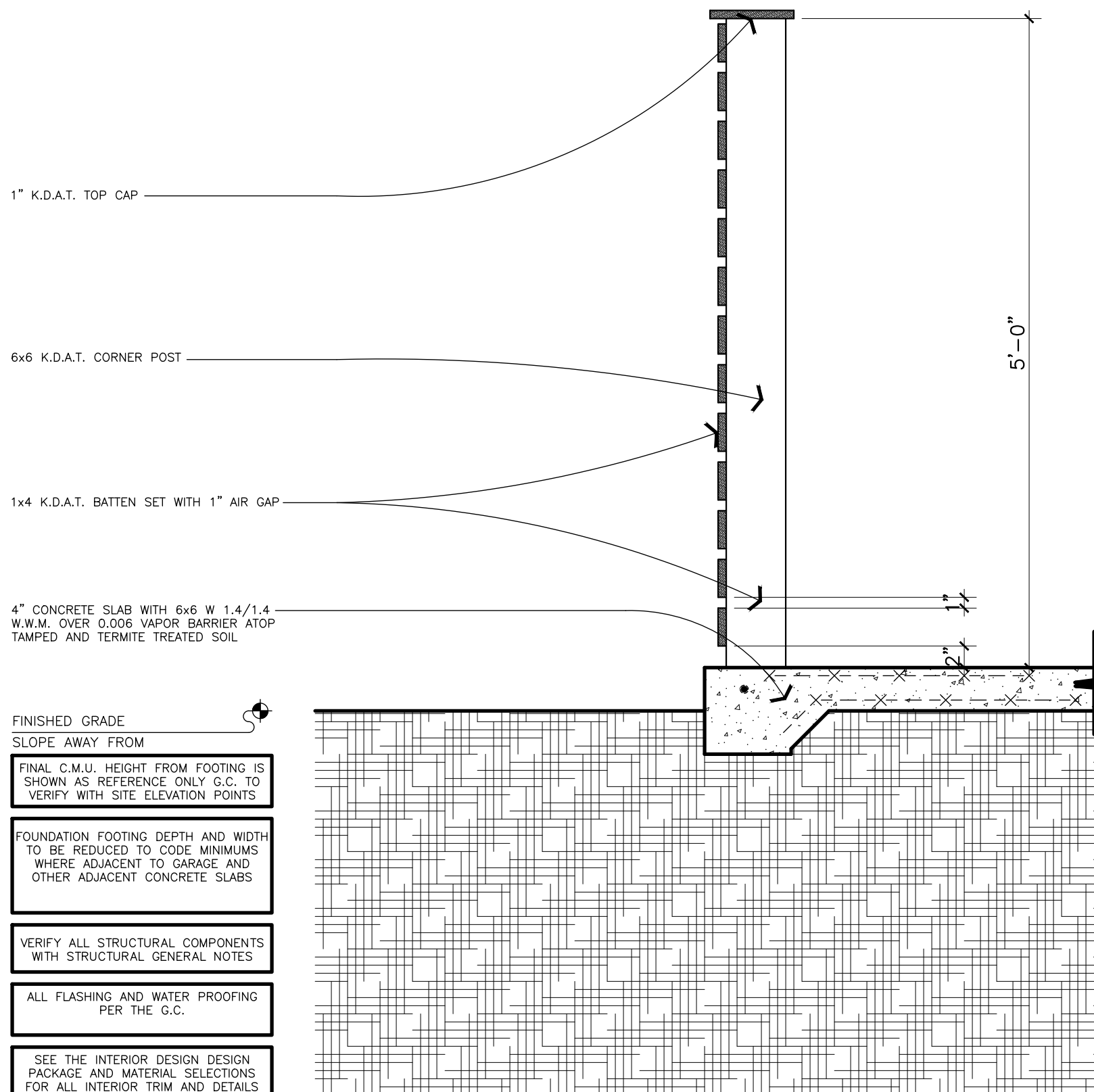
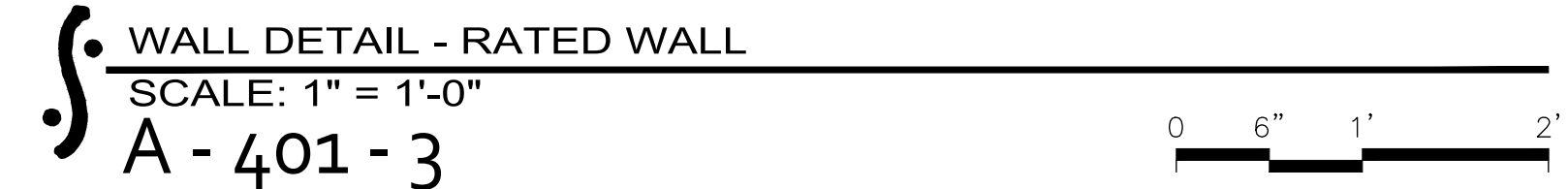
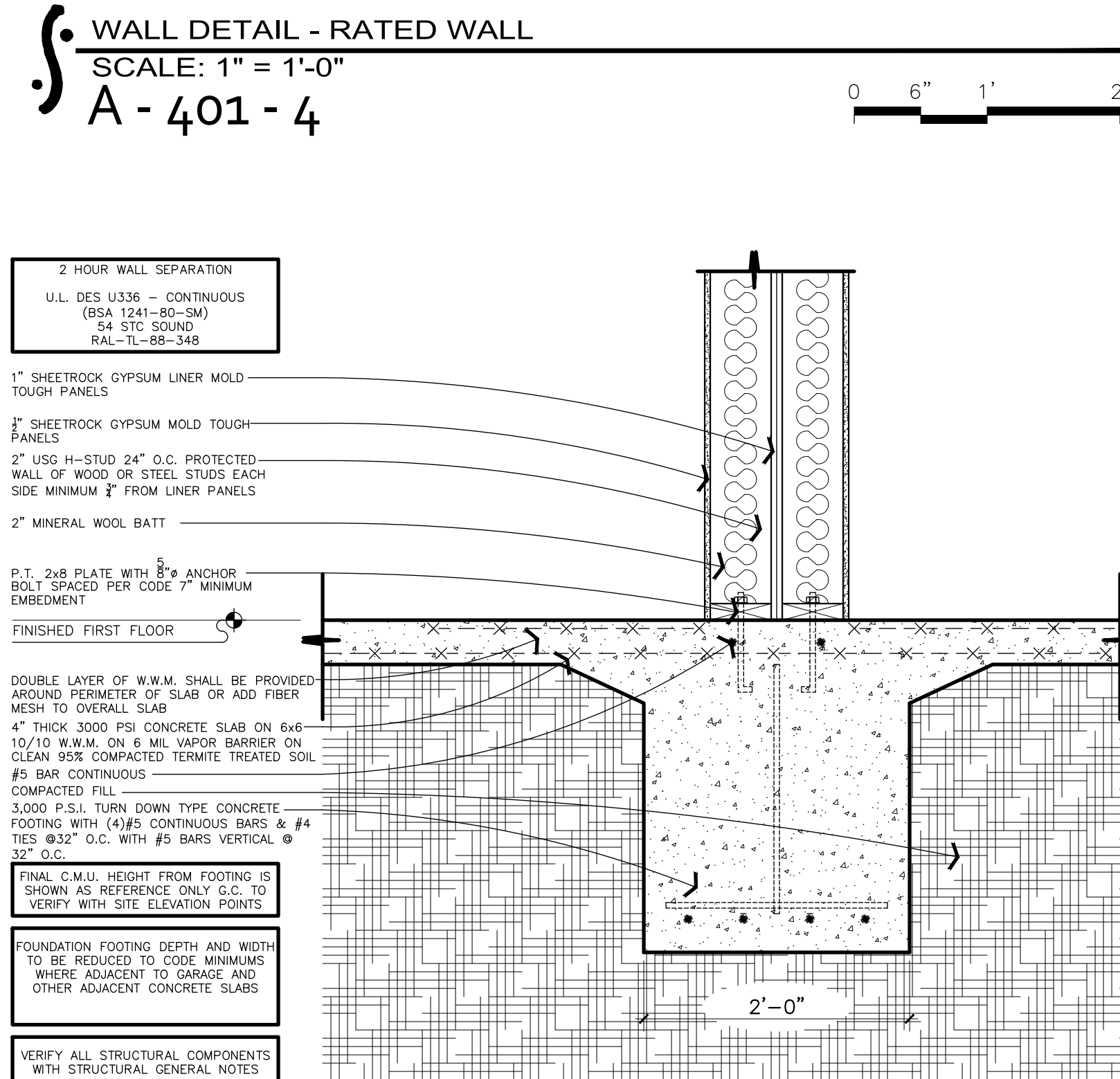
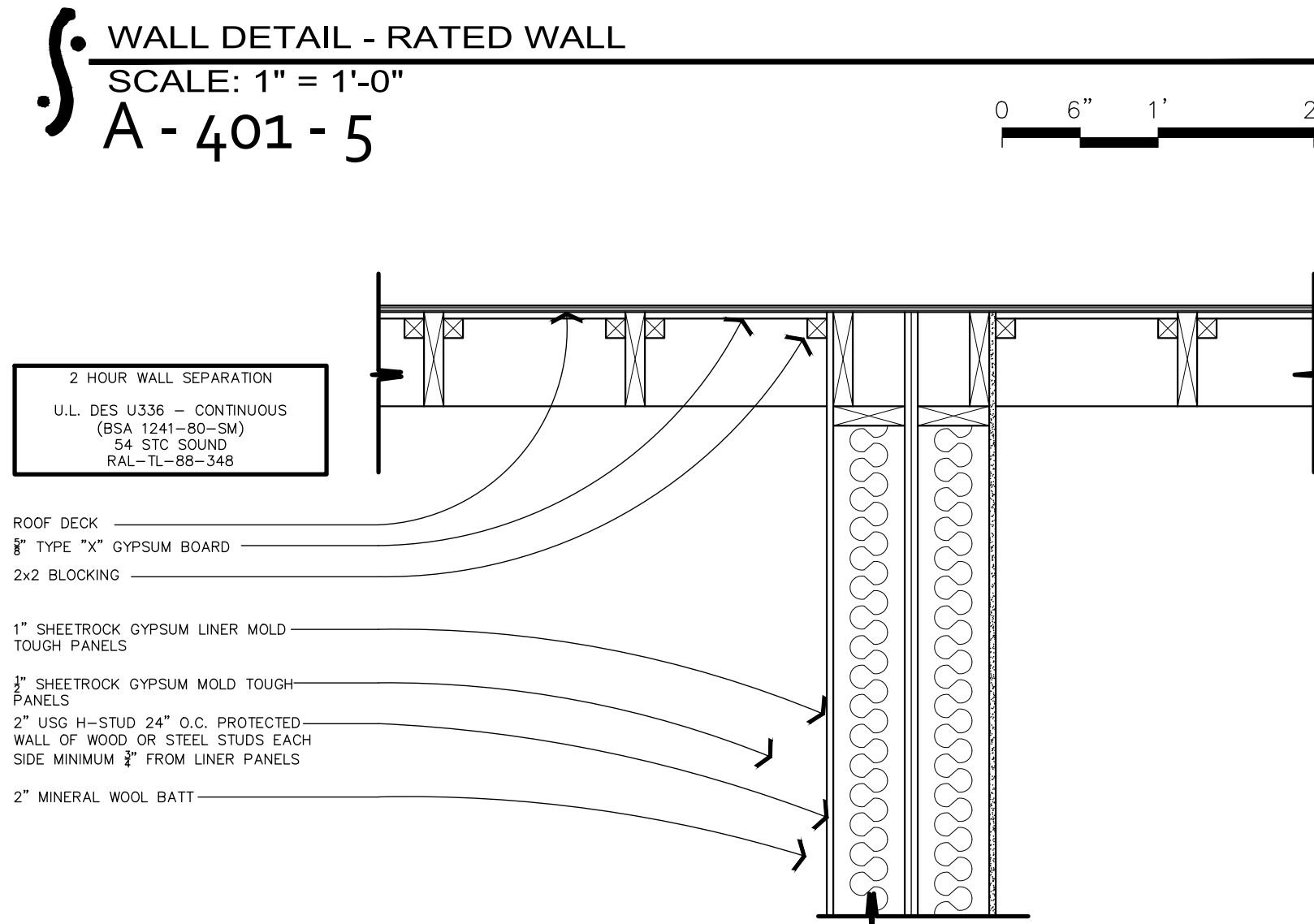
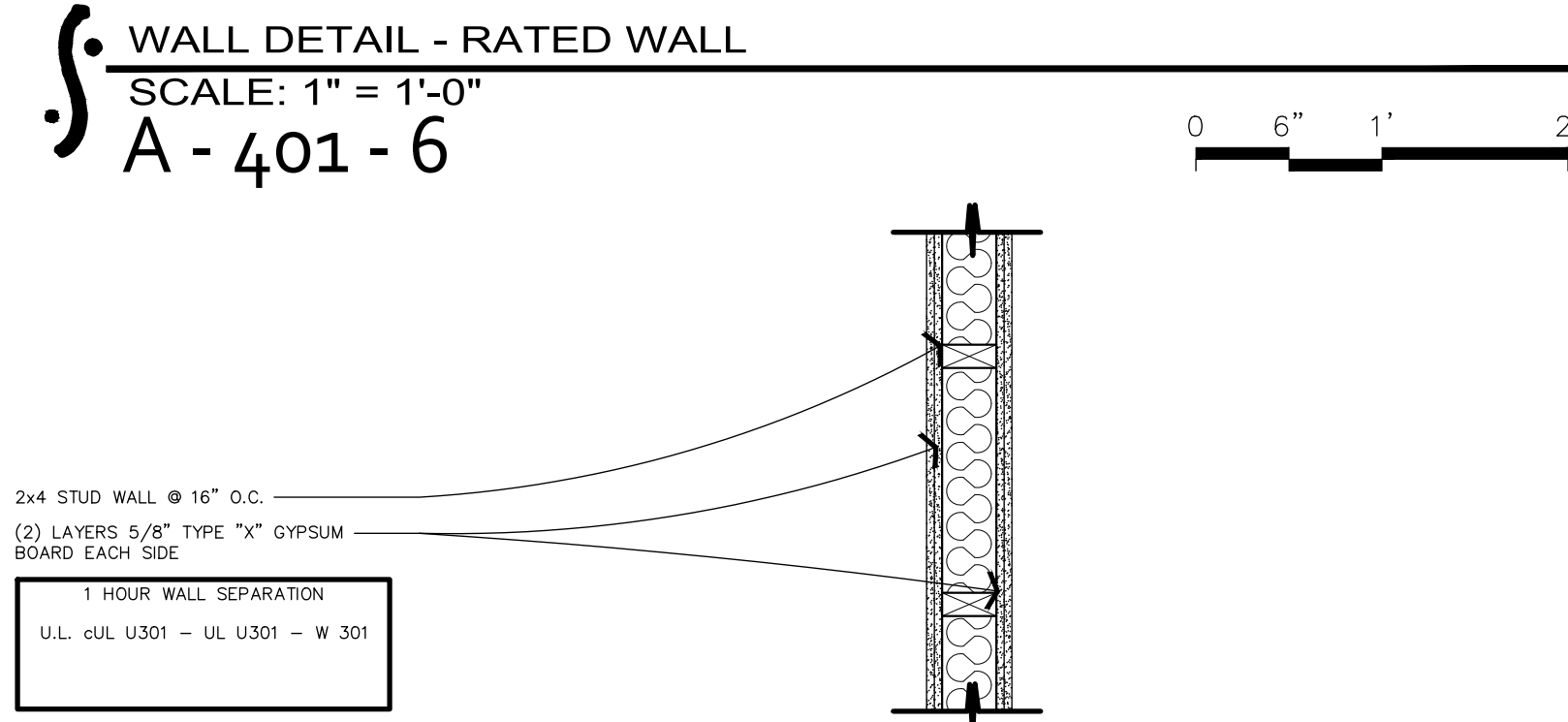
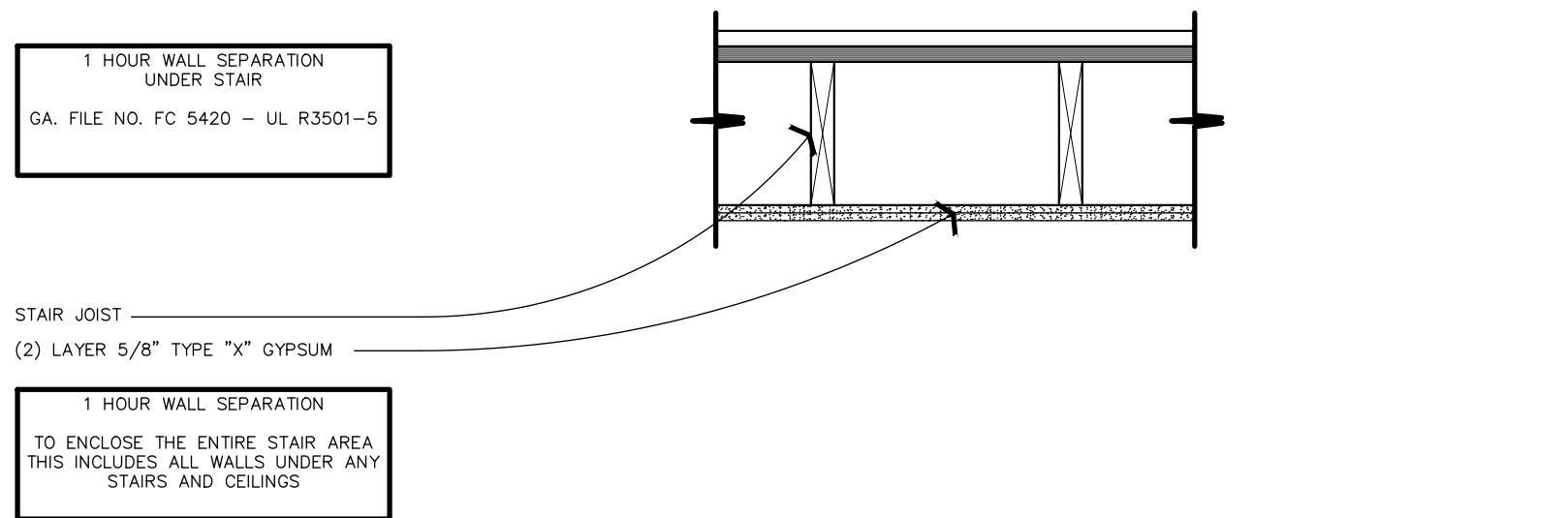
WALL DETAIL - TYPICAL 8-12
SCALE: 1" = 1'-0"
A - 400 - 3

0 6" 1' 2'



WALL DETAIL - TYPICAL 9-12
SCALE: 1" = 1'-0"
A - 400 - 1

0 6" 1' 2'



DRAWING NOTES

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

X
12 - 13
FLOOD

CEILING HEIGHTS

ALL FIRST FLOOR CEILING HEIGHTS ARE:

10'-1"

SECOND FLOOR CEILING HEIGHTS ARE:

9'-1"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

FIRST FLOOR CASED OPENINGS

ALL FIRST FLOOR CASED OPENINGS ARE:

8'-0"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED - SEE FLOOR PLANS FOR ALL DROP BEAM HEIGHTS

WINDOW - HEAD HEIGHTS

ALL FIRST FLOOR WINDOW HEADER HEIGHTS ARE:

8'-0"

SECOND FLOOR WINDOW HEADER HEIGHTS ARE:

6'-8"

ALL TRANSOM WINDOWS WILL BE SET ABOVE VERITY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

INTERIOR DOORS - HEAD HEIGHTS

ALL FIRST FLOOR DOOR HEADER HEIGHTS ARE:

8'-0"

SECOND FLOOR DOOR HEADER HEIGHTS ARE:

6'-8"

VERIFY WITH ALL DETAILS PRIOR TO CONSTRUCTION UNLESS OTHERWISE NOTED

HVAC

ALL HVAC DUCTWORK SHALL BE INSTALLED IN COMPLIANCE WITH IECC SECTION 403.2 ANY DUCTWORK THAT MAY RUN UNDER FLOOR IN FLOOD ZONE SHALL BE PROTECTED IN ACCORDANCE WITH I.R.C. SECTION 324.1.5

FRAMING PLAN

FRAMING PLAN BY OTHERS TO BE SEALED BY A LICENSED GEORGIA STRUCTURAL ENGINEER AND REVIEWED BY THE STRUCTURAL ENGINEER OF RECORD PRIOR TO CONSTRUCTION

SOIL CONDITIONS

REFER TO GEOTECHNICAL REPORT FOR SOIL INVESTIGATIONS RESULTS AND SOIL PREPARATION REQUIREMENTS.

THE DESIGN SOIL BEARING PRESSURE IS 2,500 P.S.F.

IF SOIL BEARING PRESSURE IS INADEQUATE A NEW ENGINEERED FOUNDATION PLAN WILL BE REQUIRED.

GEO TECHNICAL

SOIL TO BE TESTED BY A LICENSED GEORGIA GEO TECHNICAL ENGINEER AND TO BE FOUND STABLE FOR CONSTRUCTION OF REFERENCED DESIGN MUST MEET 2,500 LBS PER SQUARE FOOT BEARING CAPACITY

ALONG WITH PROPERTY NOT BEING IN A F.E.M.A. VELOCITY ZONE

EXTERIOR SITE WORK

SEE SEPARATE LANDSCAPE PLAN FOR ALL HARDSCAPE PLANTING AND IRRIGATION LAYOUTS

BRICK - STONE

ALL BRICK OR STONE FINISH IS TO BE ATTACHED PER MANUFACTURES REQUIREMENTS SEE SPECIFICATION PRIOR TO ANY INSTALLATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

WINDOWS AND DOORS VERIFY ALL SPECIFICATIONS AND SIZES PRIOR TO ORDERING AND INSTALLATION

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

INTERIOR FINISHES

SEE THE INTERIOR DESIGN DESIGN PACKAGE AND MATERIAL SELECTIONS FOR ALL INTERIOR TRIM AND DETAILS

SHOP DRAWINGS

KITCHEN PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

LAUNDRY ROOM PLANS ARE SHOWN FOR REFERENCE ONLY. VERIFY ALL DIMENSIONS EQUIPMENT AND FINISHES WITH CABINETRY SHOP DRAWINGS AND SPECIFICATIONS

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GENERAL PROJECT NOTES

SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES

VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION

DRAWINGS ARE PROVIDED BY THE DESIGN TEAM TO THE BUILDER AND OWNER AND ARE LIMITED IN SCOPE THE BUILDER AND THE OWNER ARE RESPONSIBLE FOR ALL DETAILS AND SPECIFICATIONS NOT CALLED OUT IN THIS DESIGN DRAWING SET ALONG WITH THE ADMINISTRATION AND OBSERVATION OF THE CONSTRUCTION CONTRACT

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GENERAL CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

INFORMATION CONTAINED ON THESE DRAWINGS IS PROVIDED FOR THE CONVENIENCE OF THE GENERAL CONTRACTOR IN EXECUTING THE WORK. EVERY ATTEMPT HAS BEEN MADE TO PROVIDE COMPLETE AND ACCURATE REPRESENTATIONS OF ALL CONDITIONS

FOR DIMENSIONS NOT SHOWN OR IN QUESTION, THE CONTRACTOR SHALL REQUEST CLARIFICATION FROM THE DESIGN TEAM BEFORE PROCEEDING

CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN TEAM

THE CONTRACTOR SHALL MAINTAIN AT THE SITE OF THE WORK, A SET OF RECORD DRAWINGS. THE CONTRACTOR SHALL RECORD ALL CHANGES AND DEVIATIONS FROM THE DRAWINGS ON THIS "AS-BUILT" SET, WHICH SHALL BE UPDATED AT LEAST EVERY OTHER WEEK. AT THE CLOSE OF THE JOB, THE CONTRACTOR SHALL PROVIDE ONE COMPLETE SET OF ALL "AS-BUILT" INFORMATION TO THE DESIGN TEAM IN CLEAR AND LEGIBLE FORMAT.

NOTIFY DESIGN TEAM WITH ANY DISCREPANCIES PRIOR TO CONSTRUCTION

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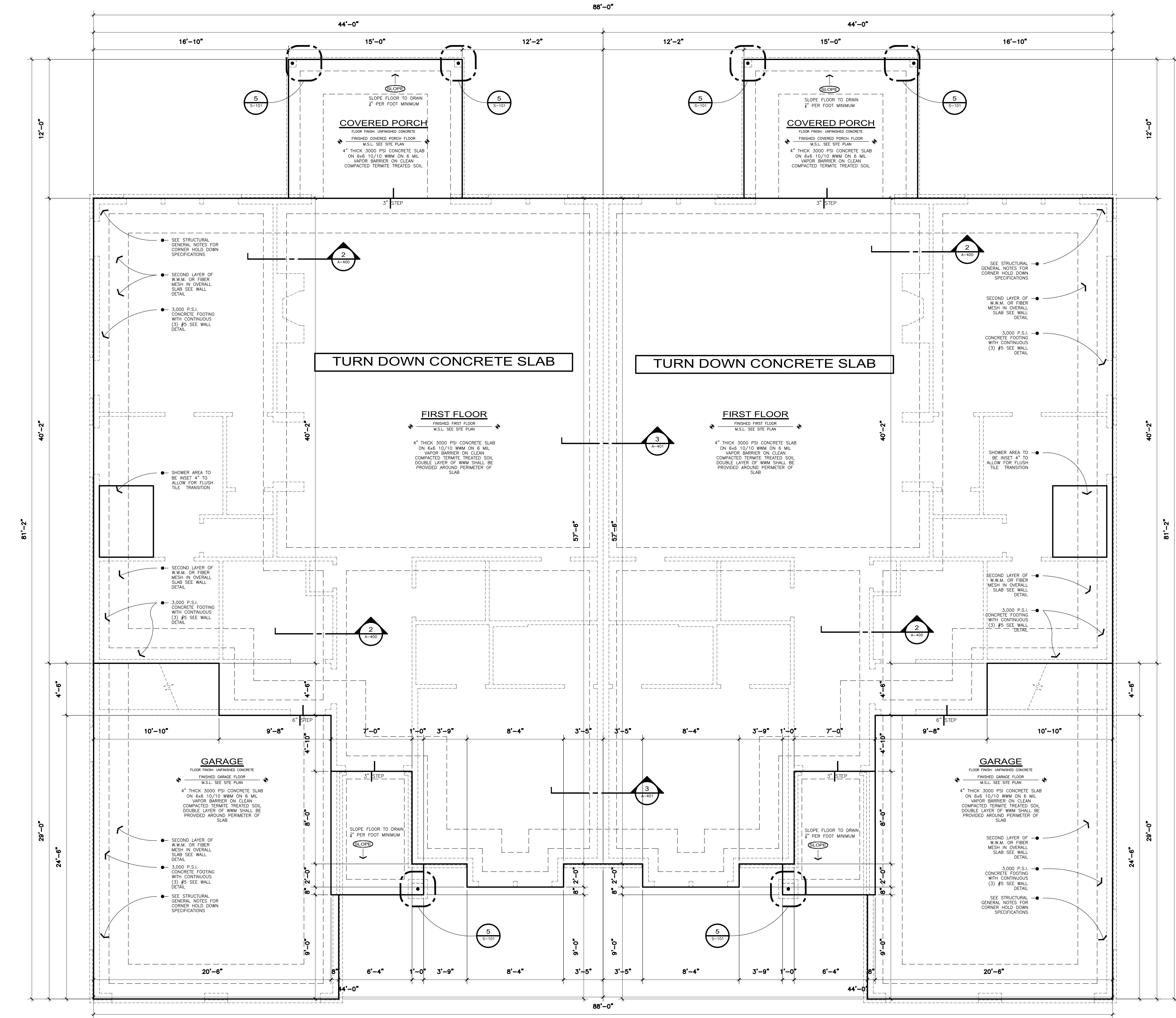
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DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY

X

MINIMUM F.F.F. PER SURVEY

12 - 13

CEILING HEIGHTS

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GENERAL PROJECT NOTES

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STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS

DESIGN LOAD BASED ON WIND SPEED

ICC 600-2014

V35 = 135 MPH

EXPOSURE CATEGORY "B"

FLOOD ZONE PER SURVEY

X

MINIMUM F.F.F. PER SURVEY

12 - 13

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0

0

SAVANNAH - GEORGIA

CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL

FOUNDATION PLAN

24 x 36

BUILD

THE ARCHITECTURAL WORKS DEPICTED HEREIN ARE THE SOLE PROPERTY OF SAWYER DESIGN STUDIO, LLC. AND MAY NOT BE CONSTRUCTED OR USED WITHOUT SAWYER DESIGN STUDIO, LLC. WRITTEN PERMISSION. NO PERMISSION TO MODIFY OR REPRODUCE ANY OF THESE ARCHITECTURAL WORKS, INCLUDING WITHOUT LIMITATION THE CONSTRUCTION OF ANY BUILDING, IS EXPRESSED OR SHOULD BE IMPLIED FROM DELIVERED OR PRELIMINARY DRAWINGS OR UNSEALED CONSTRUCTION DRAWINGS. PERMISSION TO CONSTRUCT THE BUILDING DEPICTED IN SEALED CONSTRUCTION DRAWINGS IS EXPRESSLY CONDITIONED ON THE FULL AND TIMELY PAYMENT OF ALL FEES OTHERWISE DUE TO SAWYER DESIGN STUDIO, LLC. AND, IN THE ABSENCE OF ANY WRITTEN AGREEMENT TO THE CONTRARY, IS LIMITED TO A ONE-TIME USE ON THE SITE INDICATED ON THESE PLANS. ANY REPRODUCTION, REUSE, OR MODIFICATION OF THESE PLANS OR THE ARCHITECTURAL WORK DEPICTED IS PROHIBITED.

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H & S CONSTRUCTION, LLC.

24 - 001

07.10.2025

SINGLE FAMILY RESIDENCE - NEW

0

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SAVANNAH - GEORGIA

CHATHAM COUNTY

REV

S - 100

11 - 17

SINGLE USE ONLY

FOUNDATION PLAN - UNIT B

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

S - 100 - 2

0 1' 4' 8' 16'

FOUNDATION PLAN - UNIT A

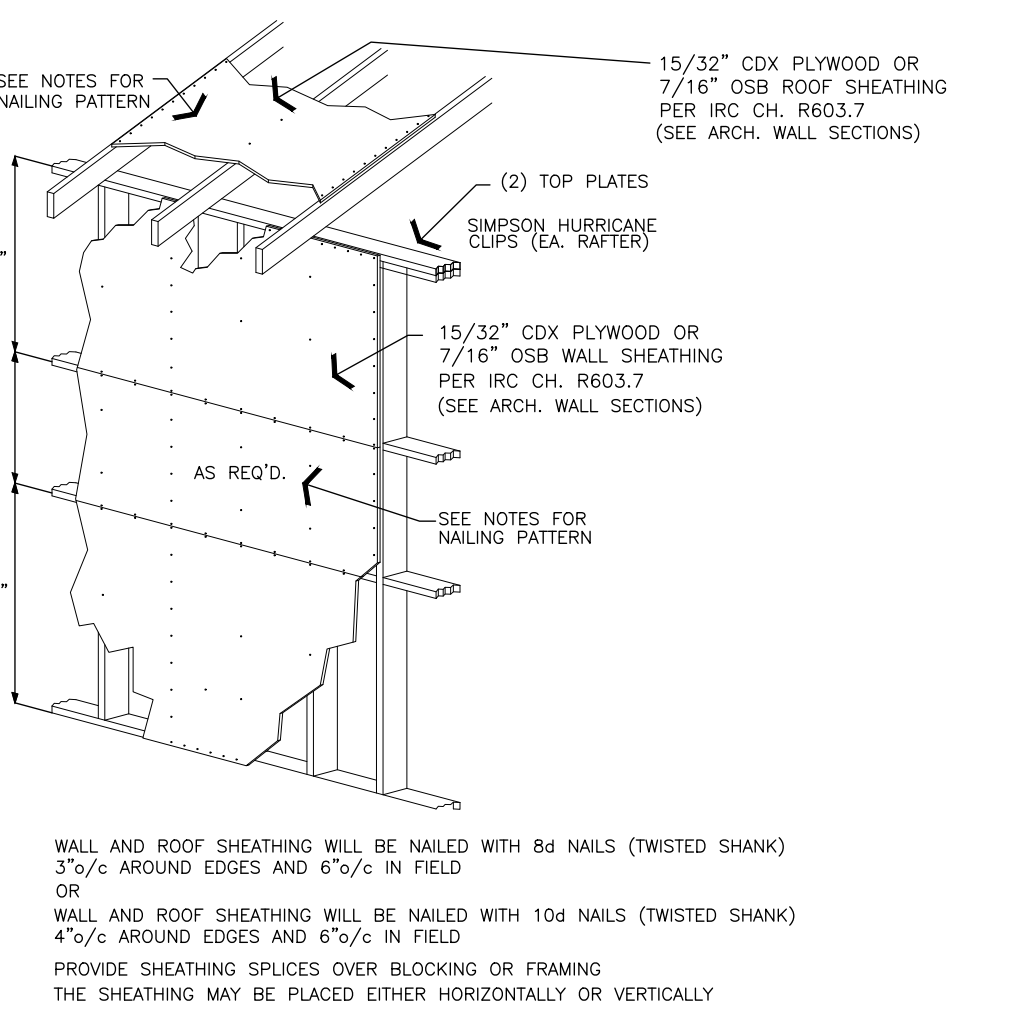
SCALE: 1/4" = 1'-0"

S - 100 - 1

0 1' 4' 8' 16'

	FASTENER	NUMBERS OR SPACING
JOIST TO BAND JOIST, FACE NAIL	16D COMMON	3
JOIST TO SILL OR GIRDER, TOE-NAIL	8D COMMON	3
BRIDGING TO JOIST, TOENAIL EACH END	8D COMMON	2 @ EACH JOIST
LEDGER STRIP	16D COMMON	3 @ EACH JOIST
1x6 OR LESS SUB FLOOR TO EACH JOIST, FACE NAIL	8D COMMON	2
OVER 1x6 SUB FLOOR TO EACH JOIST, FACE NAIL	8D COMMON	3
2" SUB FLOOR 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	4
DOUBLE STUDS, FACE NAIL	10D COMMON	24" O.C.
DOUBLE 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 EDGE
CEILING JOIST TO PLATE, TOENAIL	8D COMMON	3
CONTINUOUS HEADER TO STUD, TOE NAIL	8D COMMON	3
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
RAFTER TO PLATE, TOENAIL	8D COMMON	3
1" BRACE TO EACH STUD AND PLATE, FACE NAIL	8D COMMON	2
1x8 OR LESS SHEATHING TO EACH BEARING, FACE NAIL	8D COMMON	2
BUILT-UP CORNER STUDS	16D COMMON	3
BUILT-UP GIRDERS AND BEAMS, OF THREE MEMBERS	20D COMMON	24" O.C.
STUDS TO SOLE PLATE, END NAIL	16D COMMON	16D COMMON

PER TABLE NO. 2306.1 SSTD 10-99
APPLIES UNLESS NOTED OTHERWISE ON DRAWINGS



SCHEDULE - NAILING

SCALE: N.T.S.

S - 101 - 11

LUMBER SPECIES: #2 SYP K.D. MEDIUM GRAIN WIND SPEED: 130 M.P.H.				
WALL LOCATION	CEILING HEIGHT	STUD SIZE	O.C. SPACING	OPT. STUD GRADE- (SPF)
EXTERIOR	8'-0"	2 x 4	16"	16"
EXTERIOR	9'-0"	2 x 4	16"	12"
EXTERIOR	10'-0"	2 x 4	16"	
EXTERIOR	12'-0"	2 x 6	12"	
EXTERIOR	14'-0"	2 x 6	12" & DBL @ 36"	
INTERIOR	8'-0"	2 x 4	16"	
INTERIOR	9'-0"	2 x 4	16"	
INTERIOR	10'-0"	2 x 4	16"	
INTERIOR	12'-0"	2 x 6	16"	
INTERIOR	14'-0"	2 x 6	12"	
EXTERIOR	16'-0"	2 x 8	16"	

*STUDS MAY BE USED AT HEIGHTS AND DISTANCES OTHER THAN WHAT IS LISTED ON THIS CHART IF SHOWN ON THESE PLANS.

SCHEDULE - STRUCTURAL STUDS

SCALE: N.T.S.

S - 101 - 10

MINIMUM WALL AND HEADER STUD REQUIREMENTS
PER SSTD 10-99, TABLE 303C

	MAXIMUM HEADER SPAN (FT.)			
	3 ft.	6 ft.	9 ft.	12 ft.
NUMBER OF HEADER STUDS SUPPORTING EACH END OF HEADER	1	1	2	2
UNSUPPORTED WALL HEIGHT	STUD SPACING	NUMBER OF FULL LENGTH STUDS AT EACH END OF THE HEADER		
10 FEET OR LESS	16"/c	2	2	3
GREATER THAN 10 FEET	16"/c	2	2	3

THE EXTERIOR WALL STUDS SCHEDULE:
(FOR V=130MPH)

2x4's @ 16" o/c AT THE WALLS WITH THE PLATE HEIGHT UP TO 8'-11"
2x4's @ 12" o/c AT THE WALLS WITH THE PLATE HEIGHT UP TO 9'-11"
2x6's @ 16" o/c OR DBL. 2x4's @ 12" o/c AT THE WALLS WITH THE PLATE HEIGHT UP TO 10'-11"
2x6's @ 16" o/c AT THE WALLS WITH THE PLATE HEIGHT UP TO 12'-11"
2x6's @ 16" o/c AT THE WALLS WITH THE PLATE HEIGHT UP TO 16'-11"
(OR DOUBLE 2x6's @ IN LIEU OF 2x6's

DOOR AND WINDOW HEADER SCHEDULE: (WALLS 2x4's)

(2) 2x8's W/ (1/2) PLYWOOD FILLERS FOR UP TO 4'-0" OPENINGS
(2) 2x10's W/ (1/2) PLYWOOD FILLERS FOR UP TO 8'-0" OPENINGS
(2) 2x12's W/ (1/2) PLYWOOD FILLERS FOR UP TO 10'-0" OPENINGS

DOOR AND WINDOW HEADER SCHEDULE: (WALLS 2x6's)

(3) 2x6's W/ (1/2) PLYWOOD FILLERS FOR UP TO 4'-0" OPENINGS
(3) 2x10's W/ (1/2) PLYWOOD FILLERS FOR UP TO 8'-0" OPENINGS
(3) 2x12's W/ (1/2) PLYWOOD FILLERS FOR UP TO 10'-0" OPENINGS

THE CEILING / ATTIC JOISTS WILL BE:

2x6's @ 16"/c UP TO 10' SPAN
2x8's @ 16"/c UP TO 14'-0" SPAN
2x10's @ 16"/c UP TO 16' SPAN
2x12's @ 16"/c UP TO 20' SPAN

THE CEILING JOISTS WILL BE:

2x6's @ 16"/c UP TO 14' SPAN
2x8's @ 16"/c UP TO 17' SPAN
2x10's @ 16"/c UP TO 22' SPAN

THE ROOF RAFTERS WILL BE:

2x6's @ 16"/c UP TO 8'-0" (UNSHORED) SPAN
2x8's @ 16"/c UP TO 12'-0" (UNSHORED) SPAN
2x10's @ 16"/c UP TO 15'-0" (UNSHORED) SPAN
2x12's @ 16"/c UP TO 18'-0" (UNSHORED) SPAN

TYPICAL WALL ASSEMBLY WITH STANDARD STRAPPING

SCALE: N.T.S.

S - 101 - 9

SHOWN FOR REFERENCE ONLY - VERIFY WITH MANUFACTURERS AND BUILDING CODE REQUIREMENTS PRIOR TO CONSTRUCTION

GENERAL CONCRETE NOTES

- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS
- ALL CONCRETE WORK SHOULD BE IN ACCORDANCE WITH ACI 318 BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
- ALL REINFORCING STEEL TO BE NEW DOMESTIC DEFORMED BILLET STEEL CONFORMING TO ASTM A-615 GRADE 60
- WELDED WIRE FABRIC SHALL CONFORM TO A-185 POLYPROPYLENE FIBER MESH OR FIBER MESH STRANDS MAY BE SUBSTITUTED FOR WELDED WIRE FOR NON STRUCTURAL SLAB REINFORCEMENT
- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL OPENINGS SLEEVES ANCHOR BOLTS INSERTS ETC. AS REQUIRED BY OTHER TRADES BEFORE CONCRETE IS PLACED, NO SLEEVES OPENINGS OR INSERTS MAY BE PLACED IN BEAMS OR SLABS UNLESS APPROVED BY THE STRUCTURAL ENGINEER AND SHOWN CLEARLY ON THE APPROVED SHOP DRAWINGS.
- ALL REINFORCING DETAILS ARE TO CONFORM TO "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES, ACI 318 UNLESS DETAILED OTHERWISE ON THE STRUCTURAL DRAWINGS.
- PROVIDE SPACERS CHAIRS BOLTERS ETC. AS REQUIRED TO ASSEMBLE PLATE AND SUPPORT ALL REINFORCING IN PLAN
- PROVIDE CORNER BARS FOR ALL FOOTINGS ALL FOOTING BOWEL BARS SHALL HAVE A STANDARD 90 DEGREE HOOK AND SHALL BE EMBEDDED 5" INTO INTERIOR FOOTINGS AND A MINIMUM OF 7" INTO ALL OTHERS. BOWEL BARS LAP VERTICAL WALL REINFORCEMENT A MINIMUM OF 25"
- ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE SHALL BE PRESURE TREATED
- SOIL UNDER SLAB TO BE PRETREATED FOR TERMITES AS PER THE 2018 INTERNATIONAL BUILDING CODE
- ALL FOOTINGS TO BE DESIGNED FOR AN ASSUMED SOIL PRESSURE OF 2,000 P.S.F. OWNER AND CONTRACTOR ARE TO HAVE THE SOIL PRESSURE VERIFIED AND IF CONTACT PRESSURE IS LESS THAN 2000 P.S.F THE FOUNDATION WILL HAVE TO BE RE-DESIGNED. COMPACT FILL SOIL TO 98% STANDARD PROCTOR DENSITY DOWN TO 2'-0" BELOW ALL SLABS AND FOOTINGS
- PLUMBING WASTE PIPES PENETRATING CONCRETE FOOTINGS SHALL BE CAST IRON OR SCHEDULE 40 PVC GROUP W/ AS PER ASTM C47613. MASONRY WORK PER ACI 530.1-02

FOUNDATION DESIGN ASSUMPTIONS

THE FOUNDATION SHALL BE PLACED ON UNDISTURBED SOIL OR ROCK WITH A BEARING CAPACITY WITH A SAFE WORKING DESIGNATION BY A GEOTECHNICAL ENGINEER. IF PORTIONS OF THE SLAB OR FOUNDATION IS ON PREPARED FILL, A REGISTERED GEOTECHNICAL ENGINEER SHALL VERIFY SUITABILITY OF THE FILL FOR USE AND ITS FOUNDATION BEARING CAPACITY. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE CONDITIONS OF THE SOIL AND OR SITE LOCATION PRIOR TO COMMENCING WORK AND NOTIFYING THE STRUCTURAL ENGINEER AND ARCHITECT OF ANY DISCREPANCIES IN THIS DESIGN IMMEDIATELY.

SOIL BEARING PRESSURE

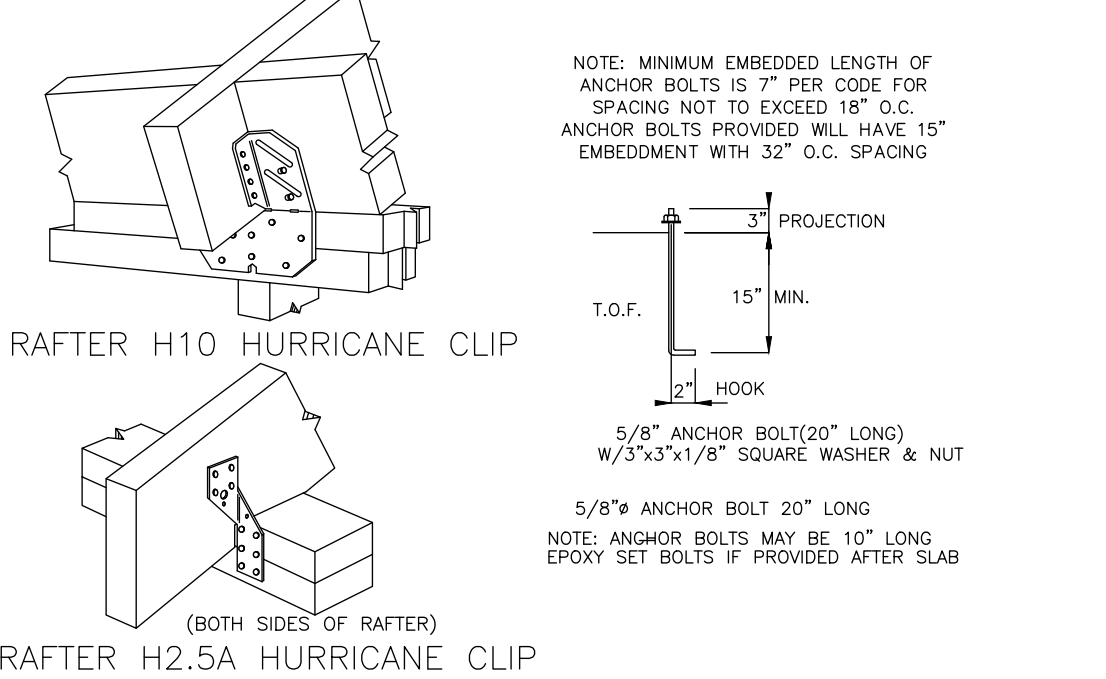
SOIL BEARING PRESSURE ASSUMED AT 2,000 P.S.F.
OWNER DID NOT FURNISH TEST TO ESTABLISH SOIL BEARING PRESSURE. THE OWNER ASSUMES ANY AND ALL RESPONSIBILITY FOR ANY AND ALL FOUNDATION SETTLEMENT AND HOLD THE STRUCTURAL ENGINEER AND THE ENTIRE DESIGN TEAM HARMLESS

STRUCTURAL STEEL COMPONENTS - TIE DOWNS

- SHAPES ANGLES CHANNELS: ASTM A 36 Fy = 36KSI ROUND AND SQUARE METAL PIPE: ASTM A 53 GRADE B Fy = 36 KSI SQUARE METAL TUBING: ASTM A 500, GRADE B Fy = 36 KSI
- FASTENERS AND THE DOWNS SHALL CONSIST OF BUTT ARE NOT LIMITED TO:
HIGH STRENGTH BOLTS: ASTM A325
MACHINE BOLTS: GALVANIZED ASTM A 307
- SHEET METAL ACCESSORIES SHALL CONFORM TO: ASTM A446 OR ASTM A 526 Fy = 33 KSI WITH G90 GALVANIZED COATING IN ACCORDANCE WITH ASTM A 525
- NAILS SHALL CONSIST OF RING SHANK NAILS WITH A MINIMUM DIAMETER AS FOLLOWS:
8D = 0.131"
10D = 0.148"
16D = 0.162"
- ALL FASTENERS AND THE DOWNS EMBEDDED IN CONCRETE OR USED IN AN EXTERIOR APPLICATION ARE TO RECEIVE AN ANTI-CORROSIVE COATING PRIOR TO INSTALLATION
- ALL FASTENERS AND THE DOWNS ARE TO PROVIDE UPLIFT CAPACITY CALLED FOR IN THE PLANS AS A MINIMUM
- ALL FASTENER TIE DOWNS BEAM HANGERS JOIST HANGERS AND FLOOR TRUSS STRAPPING ARE TO BE INSTALLED IN ACCORDANCE WITH THE PLANS AND MANUFACTURERS SPECIFICATIONS
- CONCRETE EMBEDDED "J" BOLTS USED FOR UPLIFT ARE TO BE WET SET PRIOR TO INITIAL SET ON THE CONCRETE SPACING AND ALIGNMENT ARE TO BE IN ACCORDANCE WITH THE DESIGN PLANS
- CONCRETE EMBEDDED THE DOWNS USED FOR TRUSS AND WALL UPLIFT ARE TO BE PLACED AROUND EMBEDDED REINFORCING PRIOR TO PLACING GROUT
- FASTENERS ARE TO BE GALVANIZED ROOFING NAILS WITH A MINIMUM OF 12 GAUGE SHANK AND A MINIMUM 3/8" DIAMETER HEAD
- FASTENERS ARE TO BE LONG ENOUGH SO AS TO PENETRATE THE SHINGLES AND STILL PROTRUDE AT LEAST 3/4" INTO OR THROUGH THE ROOF SHEATHING. USE 1" NAILS MINIMUM.

GENERAL STRAPPING NOTES

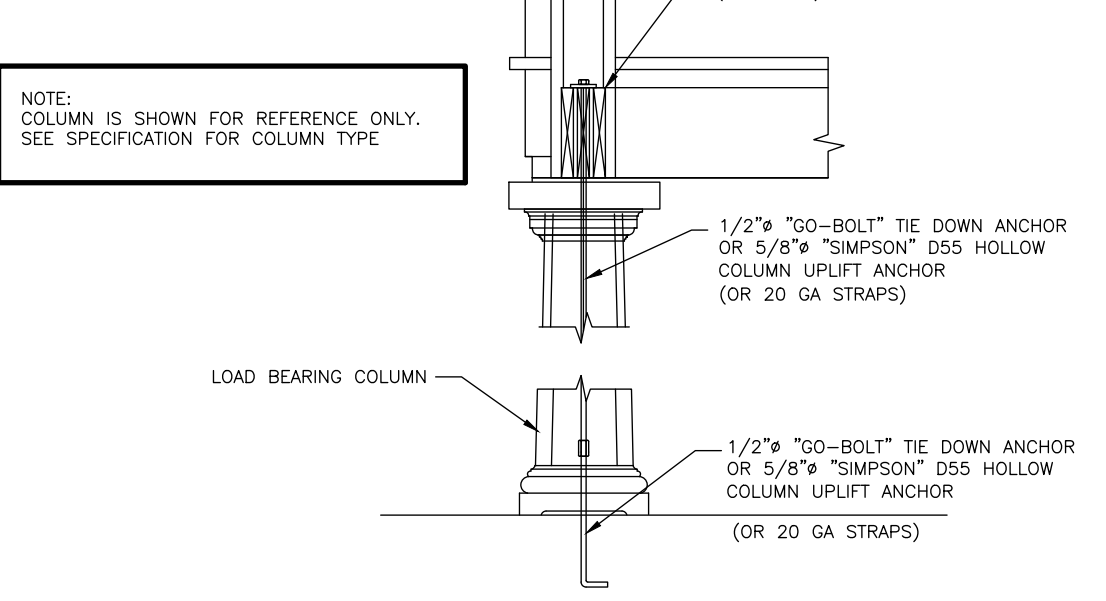
- ALL EXTERIOR WALLS TO BE SHEAR WALLS WITH NAILING PATTERNS: 7/16" OSB 3" EDGE NAILS AND 12" FIELD NAILS
- 5/8" GALVANIZED ANCHOR BOLTS @ 24" O.C. MAXIMUM AT EXTERIOR AND SHEAR WALLS UNLESS OTHERWISE NOTED
- CONTINUE QUICK TIES TO SECOND FLOOR T.P. WHERE APPLICABLE
- THE DOWN TO EACH HEADER WITH:
(1) W/2x4" @ EACH END OF HEADER
(1) L512 @ EACH END OF HEADER
L512 @ 48" O.C. ACROSS HEADER
- INSTALL SIMPSON TYPE AND OR EQUAL (1) H10A OR (2) H2.5 @ EACH RAFTER TO TOP PLATE
- CONTRACTOR TO PROVIDE ADEQUATE TEMPORARY BRACING FOR STRUCTURE AND ITS INDIVIDUAL MEMBERS THAT WILL BE STABLE DURING ALL STAGES OF CONSTRUCTION. THIS STRUCTURE IS DESIGNED FOR A COMPLETE CONDITION ONLY AND THEREFOR REQUIRES ADDITIONAL TEMPORARY SUPPORTS TO MAINTAIN STABILITY DURING CONSTRUCTION



TYPICAL CLIPS - ANCHOR BOLT

SCALE: N.T.S.

S - 102 - 6



GENERAL CONSTRUCTION NOTES

- WORK UNDER THIS CONTRACT SHALL CONFORM TO ALL CODES - ORDINANCES AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION OVER THIS WORK WEATHER SHOWN IN THESE DOCUMENTS OR NOT.
- THE GENERAL CONTRACTOR SHALL SECURE AND PAY FOR ALL NECESSARY PERMITS AND INSPECTIONS.
- THE GENERAL CONTRACTOR SHALL SECURE AND PAY FOR ALL INSURANCE CALLED FOR BY LAW AND AS DIRECTED BY THE FUNDING INSTITUTION. COPIES OF INSURANCE CERTIFICATES SHALL BE FILED WITH THE ARCHITECT AT OR BEFORE START OF WORK.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL WORK WITH ALL TRADED INVOLVED WITHIN THE CONTRACT SCOPE OF THIS PROJECT.
- THE GENERAL CONTRACTOR SHALL VERIFY ALL ELEVATIONS DIMENSIONS AND LOCATIONS OF EXISTING FEATURES BEFORE STARTING WORK.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE ARCHITECT - DESIGN TEAM LEADER AND OR THE STRUCTURAL ENGINEER PRIOR TO ANY CONSTRUCTION OR FABRICATION.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH IRC 20018 CODE, OSHA, AIA, AISC AND AITC CODES AND REQUIREMENTS AND ALL APPLICABLE STANDARDS
- THE GENERAL CONTRACTOR SHALL REFER TO THE DESIGN TEAM, ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND VENDOR DRAWINGS FOR COORDINATION OF EQUIPMENT IN AND OR BENEATH SLABS.
- THE GENERAL CONTRACTOR IS TO PROVIDE ADEQUATE TEMPORARY BRACING FOR STRUCTURE AND ITS INDIVIDUAL MEMBERS SO THAT IT WILL BE STABLE DURING ALL STAGES OF CONSTRUCTION. THE STRUCTURE IS DESIGNED AS A COMPLETED STRUCTURED WILL NEED TEMPORARY SUPPORTS TO MAINTAIN STABILITY BEFORE COMPLETION.
- ROOF DECKING AND WALL SHEATHING WILL BE INSTALLED AND ALL JOIST AND GIRDERS SECURED PRIOR TO TEMPORARY BRACING BEING REMOVED.
- TEMPORARY BRACING DESIGN, INSTALLATION AND MAINTENANCE WILL BE AT ALL TIMES THE RESPONSIBILITY ON THE GENERAL CONTRACTOR AND OR ENGINEER. TEMPORARY BRACING IS NOT A DESIGN FUNCTION OF THE DESIGN TEAM AND OR THE STRUCTURAL ENGINEER.

SUBGRADE PREPARATION NOTES

REFER TO GEOTECHNICAL REPORTS FOR ALL SOIL INVESTIGATION RESULTS AND SOIL PREPARATION REQUIREMENTS.

PRIOR TO ANY CONSTRUCTION ALL BUILDING AREA PLUS APPROXIMATELY FIVE FEET ON EACH SIDE OF THE STRUCTURE SHOULD BE STRIPPED OF ALL VEGETATION TOP SOIL ROOT SYSTEMS FOREIGN OBJECTS DEBRIS AND ANY EXISTING PAVEMENT

SITE DRAINAGE SHOULD BE ESTABLISHED TO PREVENT WATER POUNDING WITHIN THE CONSTRUCTION AREA AND TO FACILITATE THE STORM WATER RUNOFF.

IF NECESSARY THE SITE DRAINAGE WILL BE EMPLOYED UNTIL THE FOUNDATIONS AND UTILITIES ARE IN PLACE. DRAINAGE METHODS WILL BE SELECTED BY CONTRACTOR AND APPROVED BY THE DESIGN TEAM ARCHITECT AND STRUCTURAL ENGINEER.

ANY UTILITIES THAT UNDERLIE THE SITE SHOULD BE RELOCATED AND THE TRENCHES BACK FILLED WITH ADEQUATE SUITABLE BACK FILL SOIL. THE BACK FILL IS TO BE PLACED SIX INCH THICK LIFTS AND COMPACTED TO A 98% DENSITY IN ACCORDANCE WITH ASTM-D-1557.

THE EXPOSED SUBGRADE UNDER FOUNDATIONS AND SLABS WILL BE LEVELED COMPACTED AND TREATED FOR TERMITES.

ALL EXPOSED SUBGRADE SHOULD BE COMPACTED BY REPEATED PASSES OF A VIBRATORY ROLLER. COMPACTION EFFORT SHOULD CONTINUE UNTIL SOIL UNDER FOOTINGS AND SLABS HAVE REACHED A DENSITY OF 98% IN ACCORDANCE WITH ASTM-D-1557 FOR A MINIMUM DEPTH OF 12 INCHES BELOW BOTTOM OF FOOTINGS AND SLABS.

ANY AREAS THAT BECOME UNSTABLE BENEATH COMPACTION EQUIPMENT SHOULD BE EXAMINED TO DETERMINE THE CAUSE. IF DUE TO UNSTABLE SOIL, SUCH AS CLAY OR HIGHLY ORGANIC SOIL, THE AREA SHOULD BE UNDERCUT TO FIRM SOIL AND THE EXCAVATED AREA BACKFILLED WITH APPROVED FILL COMPACTED TO 98% OF ITS DENSITY IN ACCORDANCE WITH ASTM-D-1557. IF THE INSTABILITY IS DUE TO EXCESS MOISTURE IN OTHERWISE ACCEPTABLE SOIL, THE AREA SHALL BE AERATED OR DRIED AND RECOMPACTED TO THE SPECIFIED DENSITY.

ALL OF THE FILL FOR THIS PROJECT SHALL CONSIST OF A CLEAN FREE DRAINING SAND WITH A MAXIMUM OF 15% FINE. THE FILL WILL BE FREE OF ROOTS, CLAY, LUMPS AND ANY DEBRIS. ALL OF THE FILL FOR THIS PROJECT WILL BE IN ACCORDANCE WITH ASTM-D-1557.

THE DESIGN SOIL BEARING PRESSURE IS ASSUMED TO BE 2,000 PSF. OWNER SHOULD CONTRACT WITH GEOTECHNICAL ENGINEERING FIRM TO VERIFY ACTUAL BEARING PRESSURE.

CAST IN PLACE CONCRETE FOOTINGS FOUNDATIONS AND FLOOR SLABS

ALL CONCRETE SHALL DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI IN 28 DAYS UNLESS OTHERWISE NOTED. ALL CONCRETE SHALL BE PLACED IN ACCORDANCE WITH ACI 318

MIXING AND PLACING OF CONCRETE SHALL BE PROVIDED WITH CONSIDERATION TO WEATHER CONDITIONS AT THE TIME OF CONSTRUCTION, FOR COLD WEATHER IN ACCORDANCE WITH ACI 306, FOR HOT WEATHER IN ACCORDANCE WITH ACI 308.

CURING METHODS SHALL BE SELECTED BY CONTRACTOR AND APPROVED BY THE DESIGN TEAM - ENGINEER APPROVED TO SUIT WEATHER CONDITIONS AT TIME OF CONSTRUCTION

WEATHER CONDITIONS SHALL NOT BE ACCEPTED AS A VALID REASON FOR INCORRECT OR OTHERWISE POOR QUALITY OF CONCRETE OR CONCRETE SURFACES

CONCRETE FINISHES SHALL BE SELECTED TO ACCOMMODATE FLOOR COVERINGS. SCRATCHED FINISHES FOR SURFACES INTENDED TO RECEIVE BROAD APPLIED EXTERIOR APPLICATIONS. TROWEL FINISH FOR EXPOSED INTERIOR SURFACES, NONSTOP, LIGHT BROOM FINISH FOR EXTERIOR EXPOSED SURFACES.

ALL FINISHED SHALL BE A MINIMUM CLASS B TOLERANCES EXCEPT FOR EXPOSED CONCRETE SURFACES WHICH SHALL MEET CLASS A REQUIREMENTS IN ACCORDANCE WITH ACI 305.

GENERAL CONTRACTOR SHALL INVESTIGATE ACTUAL LOCATIONS OF UNDERGROUND LINES AND UTILITIES BEFORE EXCAVATING. ALL EXCAVATIONS NEAR THESE LINES SHALL BE CARRIED OUT WITH EXTREME CAUTION.

UNLESS OTHERWISE NOTED ALL REINFORCONS STEEL SHALL BE DEFORMED BARS CONFORMING TO ASTM A 615 GRADE 60.

UNLESS OTHERWISE NOTED, ALL DETAILING, FABRICATION AND PLACING OF REINFORCING STEEL SHALL CONFORM TO THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES AC SP-66, LATEST EDITION.

ALL BAR SPLICES SHALL BE CLASS C TENSION LAP SPLICES, UNLESS OTHERWISE SHOWN. PROVIDE STANDARD CORNER BARS AT ALL CORNERS.

PROVIDE MINIMUM OF 3" OF CONCRETE COVER FOR REINFORCING STEEL WHEN THE CONCRETE IS PLACED DIRECTLY AGAINST THE GROUND.

WELDED WIRE FABRIC SHALL CONFIRM TO ASTM A185.

WELDED WIRE FABRIC REINFORCEMENT MUST LAP ONE FULL MESH SIZE AND END AND MUST BE WRED TOGETHER.

ALL SLAB AND FOUNDATION REINFORCEMENT SHALL BE TIED IN PLACE PRIOR TO PLACING CONCRETE.

HOLD UP REINFORCING WITH TYPICAL STANDARD CHAIRS.

REINFORCEMENT SHOWN SHALL BE USED AS DETAILING GUIDE. PROVIDE REINFORCEMENT BARS AS REQUIRED TO SUIT SPECIAL CONDITIONS.

CONTRACTOR SHALL COORDINATE EXACT ANCHOR BOLT LOCATIONS AND LAYOUT WITH BUILDING CODE REQUIREMENTS AND THIS DRAWING SET.

FLOOR JOINTS SHALL BE LOCATED AS INDICATED ON PLANS CONSTRUCTION JOINTS SHALL BE LOCATED AS REQUIRED FOR WORK SEQUENCE.

WALL FLOOR ROOF FRAMING GENERAL NOTES

COORDINATE LAYOUT OF FRAMING MEMBERS WITH ALL TRADES TO INSURE THAT JOISTS RAFTERS AND PLATES ARE NOT EXTENSIVELY NOTCHED OUT OR BOARD REFER TO IRC 206 CODE SSTD 10-99 AND AITC MANUAL FOR ALLOWABLE CUTTING NOTCHES AND BORING OF FRAMING MEMBERS TRUSSES SHALL NOT BE CUT NOTCHED OR BOARD WITHOUT ENGINEERS WRITTEN APPROVAL.

THE ENGINEERING OF FRAMING MEMBERS SI BASED ON #2 SPUICE OR #2 SOUTHERN YELLOW PINE FB=1200 PSI E=1,200,000 PSI SUBSTITUTION MUST BE APPROVED BY THE ENGINEER BEFORE USING

ALL CONNECTION STEEL ANGLES PLATES AND BOLTS AT MASONRY WALLS SHALL BE HOT DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A-153.

ALL LUMBER IN CONTACT WITH CONCRETE MASONRY GROUND OR OTHERWISE NOTED ON THE DRAWING SET WILL BE PRESURE TREATED IN ACCORDANCE WITH AWPI STANDARD LP-2.

ALL PLYWOOD SHEATHING WILL BEAR THE TRADEMARK OF THE AMERICAN PLYWOOD ASSOCIATION AND WILL MEET THE REQUIREMENTS OF PSI-83 OR APA PRP-108 WILL BE CLASSIFIED AS "EXTERIOR" APPLICATION WILL BE IN ACCORDANCE WITH RECOMMENDATIONS FROM PLYWOOD ASSOCIATION. ALL OSB BOARD SHEATHING WILL BE "EXTERIOR GRADE" EXCEPT ON INTERIOR WALLS.

WALL AND ROOF SHEATHING WILL BE NAILED WITH 8D NAILS (TWISTED SHANK) 3" O/C AROUND EDGES AND 6" O/C IN FIELD SEE DIAGRAM

GLAZED OPENINGS GENERAL NOTES

WINDOWS GLASS DOORS AND SKYLIGHTS SHALL BE APPROVED AND INSTALLED TO COMPLY WITH BOTH NEGATIVE AND POSITIVE PRESSURES AS REQUIRED BY SSTD 10-99 DOCUMENTATION OF COMPLIANCE SHALL BE AVAILABLE ON SITE FOR EACH WINDOW DOOR OR SKYLIGHT AT THE FRAMING INSPECTION.

ALL GLAZING IN DOORS WINDOWS SKYLIGHTS SHALL BE TESTED FOR LARGE MISSILE IMPACT RESISTANCE AS NOTED BELOW. OPTION FOR TWO STORY OR LESS WOOD FRAME STRUCTURE, WOOD STRUCTURAL PANELS FOR 8'-0". PANELS MUST BE PRECUT TO SIZE AND ATTACHMENT HARDWARE PROVIDED. 3" LONG 1/4" DIAMETER SIMPSON SCREWS AT 12" O.C. AT PERIMETER OF PANEL EACH PANEL SHALL BE NUMBERED OR MARKED TO INDICATE WHICH WINDOW IT SHALL BE INSTALLED OVER. (IRC 301.2.1.2 AND SSTD 1099.604

TEST REQUIREMENTS NOTES:
WINDOWS ARE TESTED IN ACCORDANCE WITH AAMA 101/15.2.97 SPECIFICATIONS
TESTED LARGE MISSILE IMPACT RESISTANCE TO ASTM E1886/E1996
TESTED FORCED ENTRY RESISTANCE TO AAMA 1303.2
DEGLAZING TESTED TO ASTM E987
TESTED WATER RESISTANCE TO ASTM E 283
TEST REPORTS AVAILABLE UPON REQUEST

STRUCTURAL NOTES

SCALE: N.T.S.

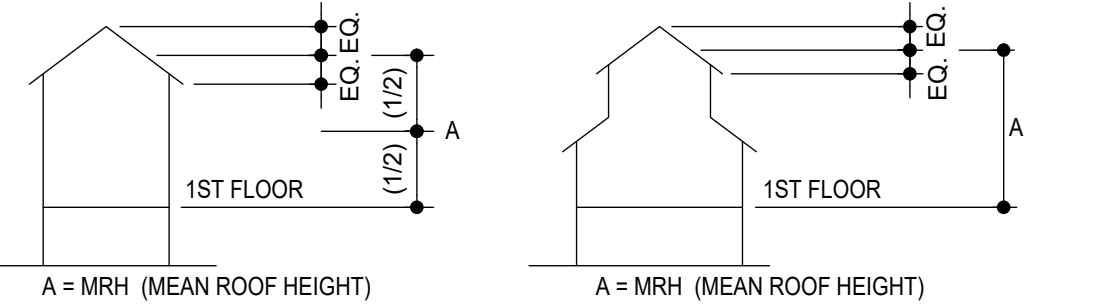
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GENERAL DESIGN CRITERIA

DESIGN CRITERIA	2018 INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS	
1. FLOOR DEAD LOADS:	PARTITIONS FIXED EQUIPMENT FINISHES	20 PSF ACTUAL WEIGHT ACTUAL WEIGHT
2. FLOOR LIVE LOADS:	OFFICE/ASSEMBLY ATTIC W/ STORAGE ATTIC W/O STORAGE DECKS BALCONIES GUARDRAILS & HANDRAILS	40 PSF 20 PSF 10 PSF 40 PSF 60 PSF 200#
3. ROOF DEAD LOAD:	ROOFING DECKING INSULATION HANGING & MISC. FRAMING CEILING FIXED EQUIPMENT	2.0 PSF 2.0 PSF 6.0 PSF 9.0 PSF 5.0 PSF 5.0 PSF ACTUAL WEIGHT
4. ROOF LIVE LOADS:	TRIBUTARY AREA: 0 TO 200 SF 201 TO 600 SF OVER 600 SF	LIVE LOAD: 20 PSF L _f = 20 x R R _f = 12 - 0.001 A (400 SF 16 PSF) 12 PSF
5. WIND LOAD:	3 SECOND GUST WIND SPEED V (FIG. 1609) EQUIVALENT BASIC WIND SPEED (TAB. 1609.3.1)	V _{3s} = 135 MPH V _{fm} = 114 MPH ROOF NET UPLIFT = 20 PSF

WIND ZONE - INLAND	WIND ZONE - OCEANFRONT
135 MPH (B EXPOSURE) BASIC WIND SPEED - MPH 3 SECOND GUST	135 MPH (C EXPOSURE) BASIC WIND SPEED - MPH 3 SECOND GUST
MRH	MRH
15' DP35	15' DP40
20' DP35	20' DP45
25' DP35	25' DP45
30' DP35	30' DP50
35' DP35	35' DP50
40' DP40	40' DP50
45' DP40	45' DP55
50' DP40	50' DP55

DESIGN PRESSURE VALUES LISTED IN TABLE ARE POUNDS/SQUARE FOOT (PSF)
WINDOW AND DOOR DP RATINGS PER IBC-2006 - WIND LOAD PER IBC 2006



A = MRH (MEAN ROOF HEIGHT)

6. SEISMIC CRITERIA: (2006 IBC - SECT. 1613)

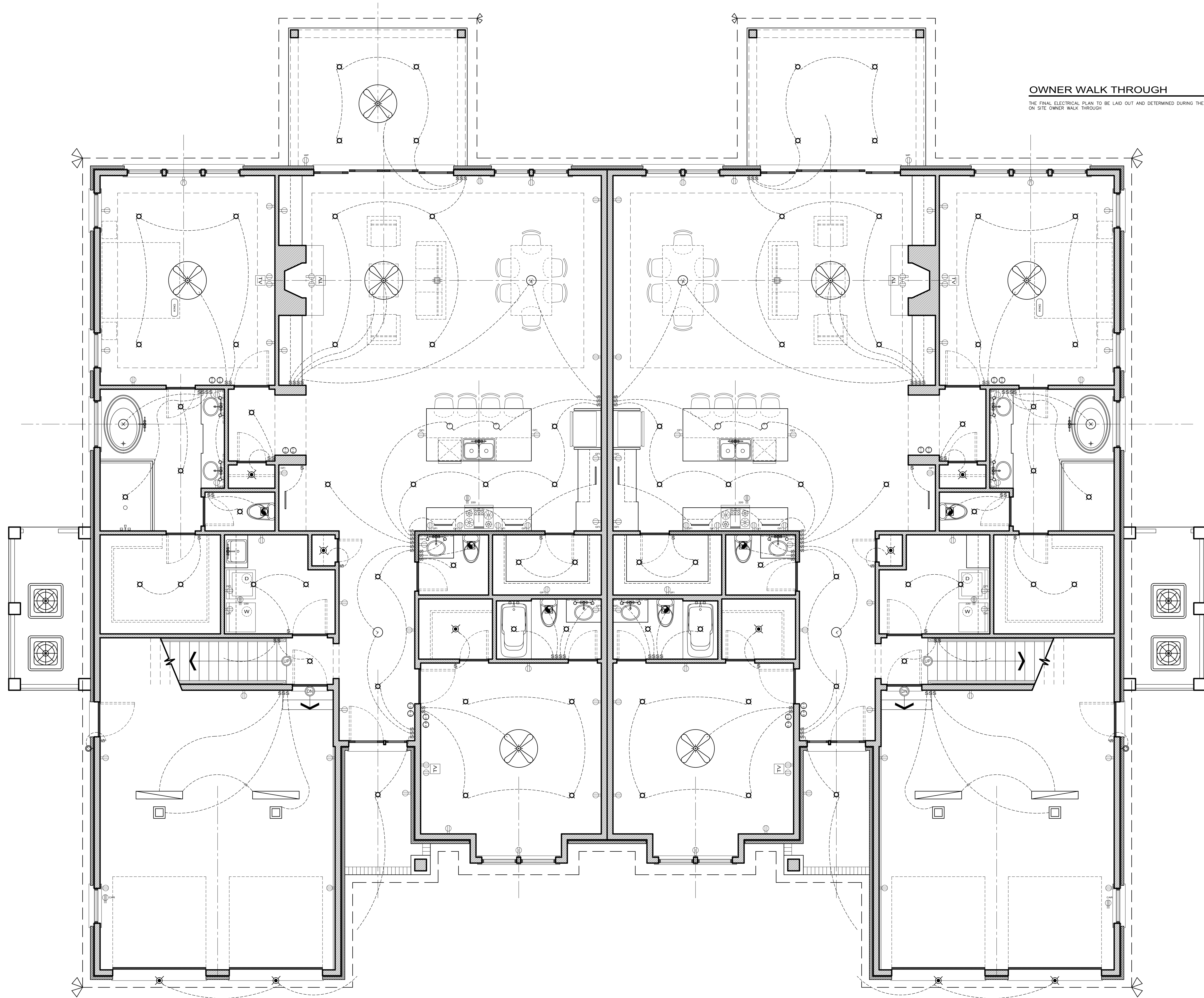
SITE CLASSIFICATION: SITE CLASS "D"
AVERAGE "N" VALUES: BETWEEN 15 TO 50
SPECTRAL RESPONSE ACCELERATION:
SITE COEFFICIENT VALUES: F_a = 1.1, S_s = 1.0, S₁ = 0.3
BUILDING DESIGN CATEGORY "C"

WINDOW AND DOOR OPENING NOTES

SCALE: N.T.S.

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WINDOWS, GLASS DOORS & SKYLIGHTS SHALL BE APPROVED AND INSTALLED TO COMPLY WITH BOTH NEGATIVE AND POSITIVE PRESSURES AS REQUIRED BY SSTD 10-99. DOCUMENTATION OF COMPLIANCE SHALL BE AVAILABLE ON SITE FOR EACH WINDOW, DOOR OR SKYLIGHT AT THE FRAMING INSPECTION.
ALL GLAZING IN DOORS, WINDOWS, OR SKYLIGHTS SHALL BE TESTED FOR "LARGE MISSILE IMPACT RESISTANCE" AS NOTED BELOW. OPTION: PROVIDE WOOD STRUCTURAL PANELS FOR EACH OPENING. PANELS WILL HAVE A MINIMUM THICKNESS OF 7/16 INCHES AND A MAXIMUM SPAN OF 8' PANELS MUST BE PRECUT TO SIZE, AND ATTACHMENT HARDWARE PROVIDED. (3" LONG, 1/4" DIAMETER SIMPSON SCREWS AT 12" O.C. AT PERIMETER OF PANEL). EACH PANEL SHALL BE NUMBERED OR MARKED TO INDICATE WHICH



DRAWING NOTES

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.
STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY
ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD

ELECTRICAL INDEX

- DUPLEX RECEPTACLE 12" A. F. F.
- DUPLEX FLOOR RECEPTACLE
- DUPLEX W/ OUTLET SWITCHED
- WATER PROOF RECEPTACLE
- GROUND FAULT INTERRUPTER
- 220 VOLT OUTLET
- SINGLE POLE SWITCH 48" A. F. F.
- DOOR ACTIVATED SWITCH
- DOORBELL BUTTON
- CHIME
- TELEPHONE JACK
- CABLE TELEVISION JACK
- J BOX
- SCONCE
- DECORATIVE LIGHT FIXTURE
- RECESSED CEILING MOUNTED DOWN LIGHT
- SURFACE MOUNTED LIGHT
- DIRECTION TYPE SPOT LIGHT
- CEILING COVE LIGHTS
- PORCELAIN LAMP BARE BULB INCANDESCENT
- EXHAUST FAN / LIGHT COMBINATION
- FLOOD LIGHTS
- MOTION FLOOD LIGHTS
- LOW VOLTAGE UNDER COUNTER LIGHT
- SPEAKER
- SUB WOOFER
- SMOKE DETECTOR
- STRIP LIGHT FIXTURE
- GARAGE DOOR OPENER
- SMALL FLORESCENT
- LARGE FLORESCENT
- ELECTRICAL METER
- ELECTRICAL PANEL BOX
- CEILING FAN WITH LIGHT (OPTIONAL)

MECHANICAL INDEX

- H.V.A.C. EXTERIOR COMPRESSOR UNIT
- H.V.A.C. INTERIOR UNIT
- POOL OR SPA HEATER
- POOL FILTER EQUIPMENT
- GENERATOR
- H.V.A.C. DUCT CHASE
- H.V.A.C. SUPPLY REGISTER
- H.V.A.C. RETURN REGISTER
- WATER HEATER

2017 NEC

ELECTRICAL SERVICE TO MEET 2017 NEC BUILDING CODE
ARCH. FAULT REQUIREMENT

FLOOR OUTLETS

VERIFY WITH SITE SUPERINTENDENT FOR LOCATION AND QUANTITY OF FLOOR OUTLETS AND ANY OTHER ELECTRICAL EQUIPMENT THAT MAY NEED TO BE INSTALLED PRIOR TO POURING OF FOUNDATION CONCRETE SLAB

APPLIANCES

ELECTRICAL SERVICE TO BE PROVIDED TO ALL APPLIANCES
VERIFY ALL REQUIREMENTS WITH MATERIAL SELECTION AND APPLIANCES SHEETS



GENERAL PROJECT NOTES

SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES
VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION
DRAWINGS ARE PROVIDED BY THE DESIGN TEAM TO THE BUILDER AND OWNER AND ARE LIMITED IN SCOPE THE BUILDER AND THE OWNER ARE RESPONSIBLE FOR ALL DETAILS AND SPECIFICATIONS NOT CALLED OUT IN THIS DESIGN DRAWING SET ALONG WITH THE ADMINISTRATION AND OBSERVATION OF THE CONSTRUCTION CONTRACT
THE BUILDER AND THE OWNER ARE RESPONSIBLE FOR THE COORDINATION AND OR MODIFICATIONS NECESSARY TO MEET THE REQUIREMENTS OF ANY GOVERNMENT AGENCY HAVING JURISDICTION OVER ANY PART OF THIS PROJECT
GENERAL CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION
INFORMATION CONTAINED ON THESE DRAWINGS IS PROVIDED FOR THE CONVENIENCE OF THE GENERAL CONTRACTOR IN EXECUTING THE WORK. EVERY ATTEMPT HAS BEEN MADE TO PROVIDE COMPLETE AND ACCURATE REPRESENTATIONS OF ALL CONDITIONS
FOR DIMENSIONS NOT SHOWN OR IN QUESTION, THE CONTRACTOR SHALL REQUEST CLARIFICATION FROM THE DESIGN TEAM BEFORE PROCEEDING
CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD, ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN TEAM
THE CONTRACTOR SHALL MAINTAIN AT THE SITE OF THE WORK, A SET OF RECORD DRAWINGS. THE CONTRACTOR SHALL RECORD ALL CHANGES AND DEVIATIONS FROM THE DRAWINGS ON THIS "AS-BUILT" SET, WHICH SHALL BE UPDATED AT LEAST EVERY OTHER WEEK, AT THE CLOSE OF THE JOB. THE CONTRACTOR SHALL PROVIDE ONE COMPLETE SET OF ALL "AS-BUILT" INFORMATION TO THE DESIGN TEAM IN CLEAR AND LEGIBLE FORMAT.

STRUCTURAL INFORMATION

SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION
DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B"
FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY
ICC 600-2014
I.R.C. - 2018
X
12 - 13
FLOOD
VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW
0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



FIRST FLOOR ELECTRICAL PLAN

24 x 36

BUILD

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0 1' 4' 8' 16'

0 1' 4' 8' 16'



SECOND FLOOR ELECTRICAL PLAN - UNIT B
SCALE: 1/4" = 1'-0"
E - 101 - 2

0 1' 4' 8' 16'



SECOND FLOOR ELECTRICAL PLAN - UNIT A
SCALE: 1/4" = 1'-0"
E - 101 - 1

0 1' 4' 8' 16'

H & S CONSTRUCTION, LLC.
SINGLE FAMILY RESIDENCE - NEW

24 - 001
07.10.2025

SAVANNAH - GEORGIA
CHATHAM COUNTY

REV

E - 101

14 - 17

SINGLE USE ONLY

DRAWING NOTES

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.
STRUCTURAL INFORMATION
SEE FOUNDATION PLAN FOR ADDITIONAL STRUCTURAL INFORMATION

DESIGN LOADS
DESIGN LOAD BASED ON WIND SPEED
V35 = 135 MPH
EXPOSURE CATEGORY "B" **ICC 600-2014
I.R.C. - 2018**

FLOOD ZONE PER SURVEY **X**
MINIMUM F.F.F. PER SURVEY **12 - 13**
FEET/FOOT

ELECTRICAL INDEX

- DUPLEX RECEPTACLE 12" A. F. F.
- DUPLEX FLOOR RECEPTACLE
- DUPLEX W/ OUTLET SWITCHED
- WATER PROOF RECEPTACLE
- GROUND FAULT INTERRUPTER
- 220 VOLT OUTLET
- SINGLE POLE SWITCH 48" A. F. F.
- DOOR ACTIVATED SWITCH
- DOORBELL BUTTON
- CHIME
- TELEPHONE JACK
- CABLE TELEVISION JACK
- J BOX
- SCONCE
- DECORATIVE LIGHT FIXTURE
- RECESSED CEILING MOUNTED DOWN LIGHT
- SURFACE MOUNTED LIGHT
- DIRECTION TYPE SPOT LIGHT
- CEILING COVE LIGHTS
- PORCELAIN LAMP BARE BULB INCANDESCENT
- EXHAUST FAN / LIGHT COMBINATION
- FLOOD LIGHTS
- MOTION FLOOD LIGHTS
- LOW VOLTAGE UNDER COUNTER LIGHT
- SPEAKER
- SUB WOOFER
- SMOKE DETECTOR
- STRIP LIGHT FIXTURE
- GARAGE DOOR OPENER
- SMALL FLORESCENT
- LARGE FLORESCENT
- ELECTRICAL METER
- ELECTRICAL PANEL BOX

MECHANICAL INDEX

- H.V.A.C. EXTERIOR COMPRESSOR UNIT
- H.V.A.C. INTERIOR UNIT
- POOL OR SPA HEATER
- POOL FILTER EQUIPMENT
- GENERATOR
- H.V.A.C. DUCT CHASE
- H.V.A.C. SUPPLY REGISTER
- H.V.A.C. RETURN REGISTER
- WATER HEATER

2017 NEC

ELECTRICAL SERVICE TO MEET 2017 NEC BUILDING CODE
ARCH. FAULT REQUIREMENT

FLOOR OUTLETS

VERIFY WITH SITE SUPERINTENDENT FOR LOCATION AND QUANTITY OF FLOOR OUTLETS AND ANY OTHER ELECTRICAL EQUIPMENT THAT MAY NEED TO BE INSTALLED PRIOR TO POURING OF FOUNDATION CONCRETE SLAB

APPLIANCES

ELECTRICAL SERVICE TO BE PROVIDED TO ALL APPLIANCES
VERIFY ALL REQUIREMENTS WITH MATERIAL SELECTION AND APPLIANCES SHEETS

GENERAL PROJECT NOTES

SEE COVER PAGE FOR NOTES AND LIMITATIONS TO ARCHITECTURAL AND DESIGN SCOPE OF SERVICES

VERIFY AND COORDINATE ALL MATERIALS SELECTIONS SPECIFICATIONS WITH THE MATERIAL SELECTIONS SHEETS PRIOR TO ORDERING FABRICATION AND INSTALLATION.

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STRUCTURAL INFORMATION

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DESIGN LOAD BASED ON WIND SPEED
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FLOOD ZONE PER SURVEY **X**
MINIMUM F.F.F. PER SURVEY **12 - 13**
FEET/FOOT

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



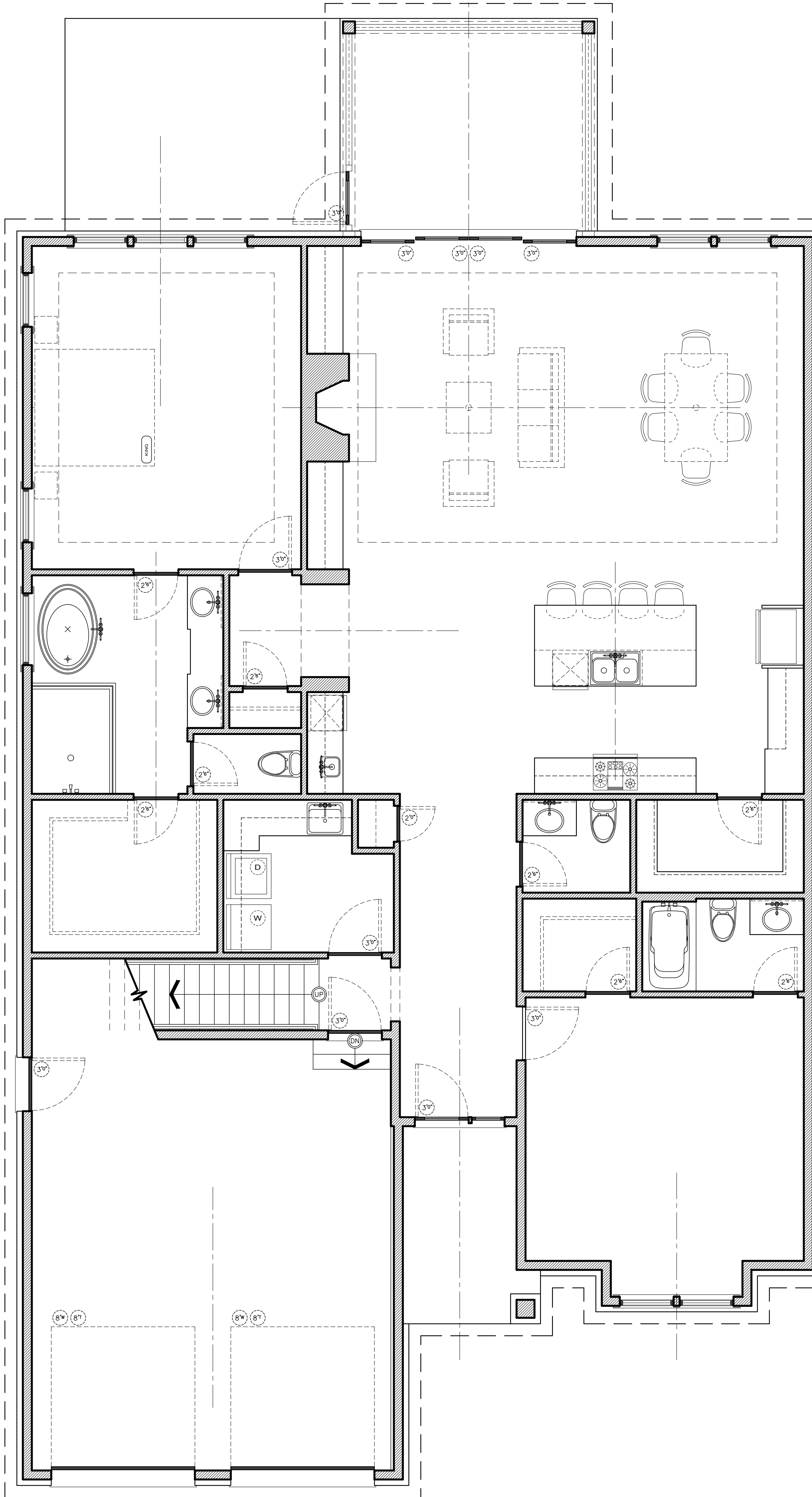
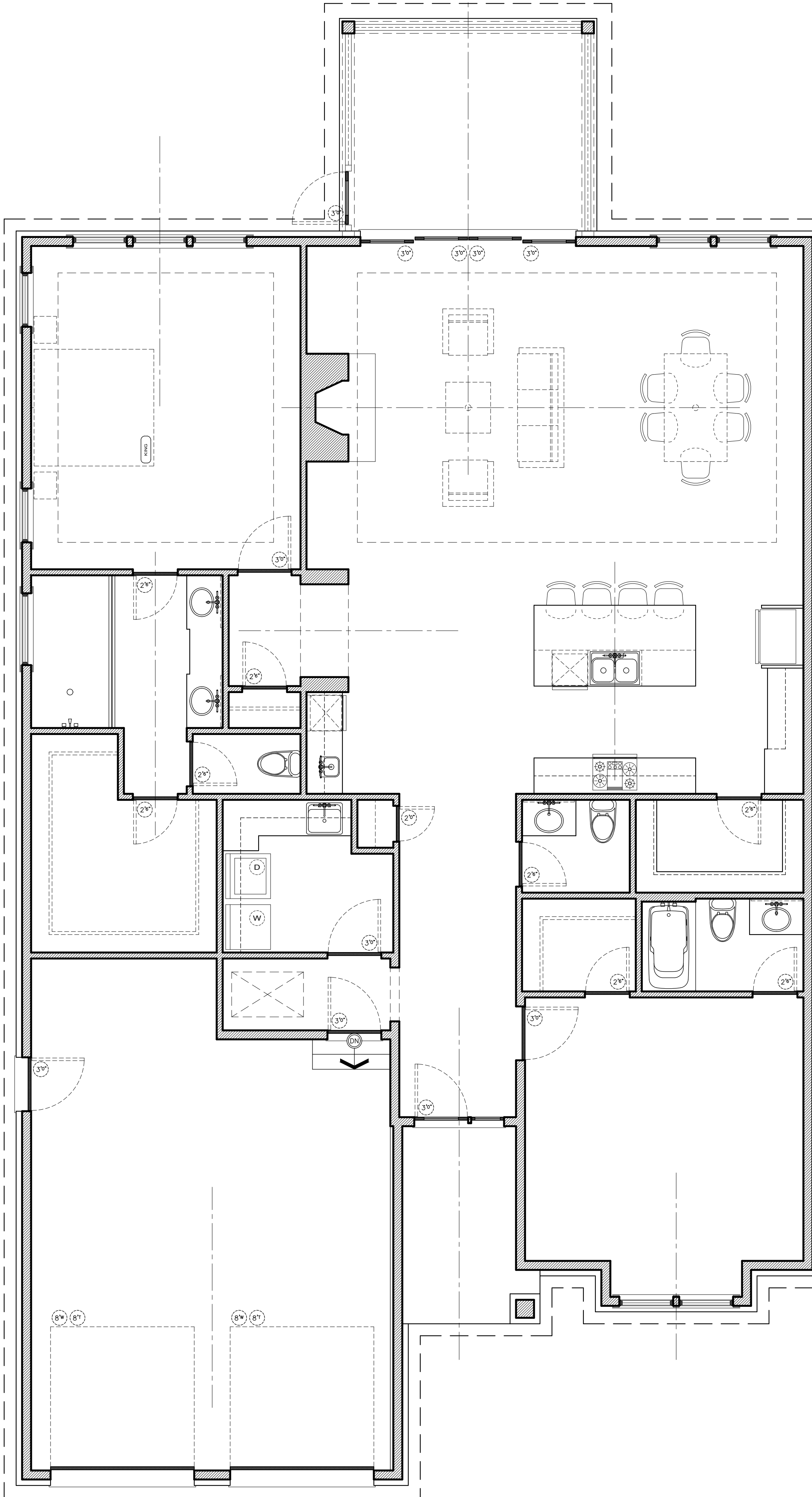
FIRST FLOOR ELECTRICAL PLAN

24 x 36

BUILD

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ICC 600-2014
I.R.C. - 2018
X
12 - 13
REDUCED

GENERAL PROJECT NOTES

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STRUCTURAL INFORMATION

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DESIGN LOADS

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EXPOSURE CATEGORY "B"

FLOOD ZONE PER SURVEY

MINIMUM F.F.F. PER SURVEY

VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

ICC 600-2014
I.R.C. - 2018
X
12 - 13
REDUCED

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

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0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



OPTIONS 24 x 36

BUILD ☒

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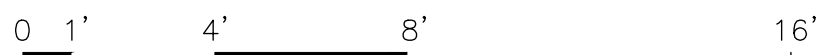
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SECOND FLOOR PLAN - OPTION TWO

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

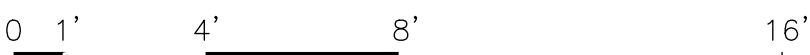
O - 102 - 2



SECOND FLOOR PLAN - THREE

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

O - 102 - 1



DRAWING NOTES

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V35 = 135 MPH
EXPOSURE CATEGORY "B"

ICC 600-2014
I.R.C. - 2018

FLOOD ZONE PER SURVEY
MINIMUM F.F.F. PER SURVEY

X
12 - 13
FEET/INCHES

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X
12 - 13
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VERIFY ALL DRAWINGS WITH OFFICE MASTER SET PRIOR TO ANY CONSTRUCTION.

HALL & SCHOFIELD CONSTRUCTION, LLC.

SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

STRUCTURAL ENGINEER SEAL



OPTIONS

24 x 36

BUILD



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SINGLE FAMILY RESIDENCE - NEW

0
0
SAVANNAH - GEORGIA
CHATHAM COUNTY

24 - 001
07.10.2025

REV

O - 102

16 - 17 SINGLE USE ONLY

DRAWING NOTES

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24 - 001
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O - 103

17 - 17 SINGLE USE ONLY

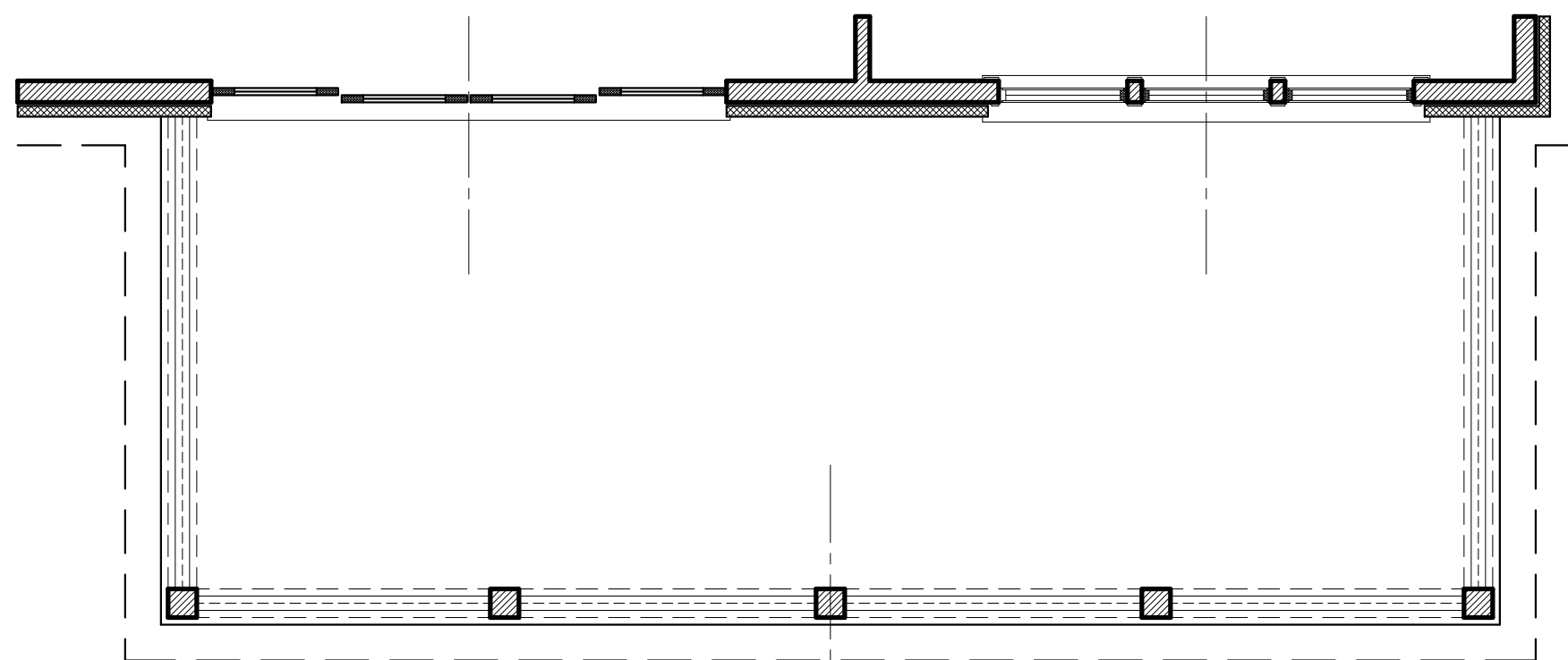


BACK COVERED PORCH - FLOOR PLAN OPTION

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

O - 102 - 4

0 1' 4' 8' 16'

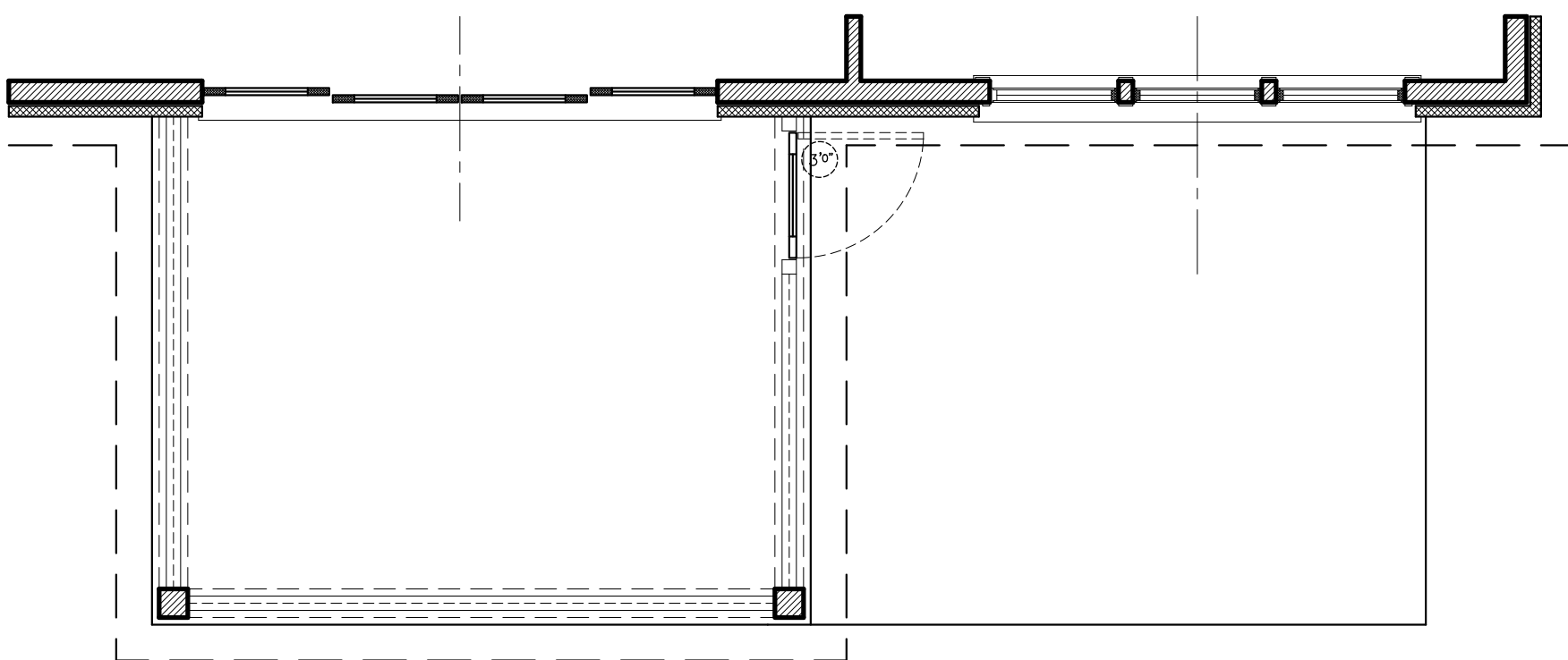


BACK COVERED PORCH - FLOOR PLAN OPTION

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

O - 102 - 2

0 1' 4' 8' 16'



BACK COVERED PORCH - FLOOR PLAN OPTION THREE

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

O - 103 - 2

0 1' 4' 8' 16'



BACK COVERED PORCH - FLOOR PLAN OPTION TWO

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

O - 103 - 1

0 1' 4' 8' 16'

