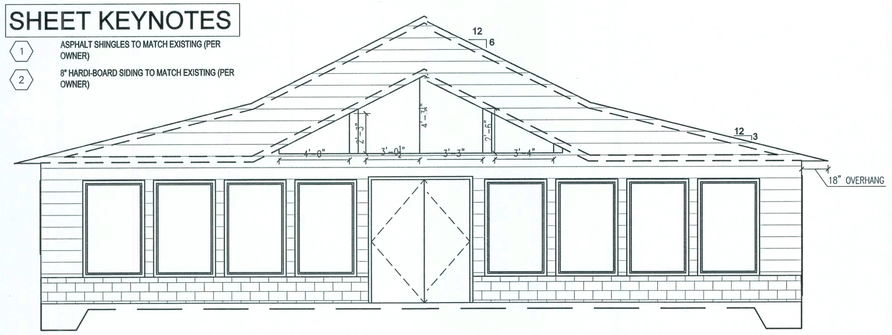
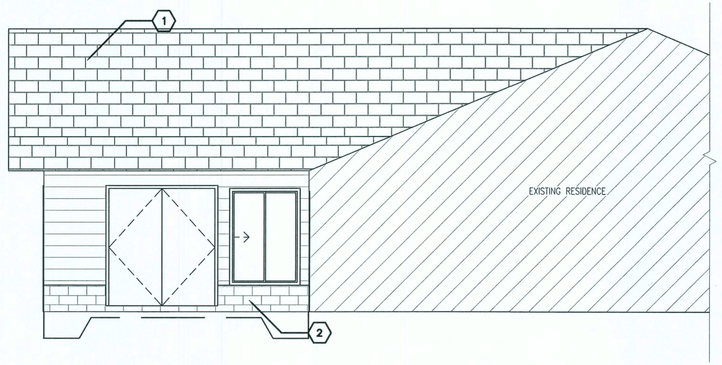
SHEET KEYNOTES

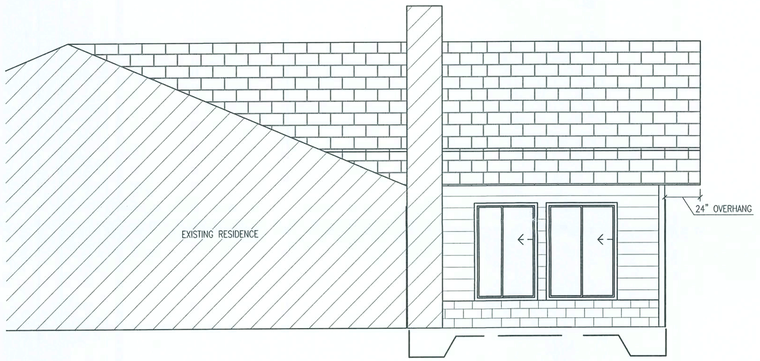
1. ASPHALT SHINGLES TO MATCH EXISTING (PER OWNER)
2. 8" HARDI-BOARD SIDING TO MATCH EXISTING (PER OWNER)



NORTH ELEVATION
1/4" = 1'-0"



WEST ELEVATION
1/4" = 1'-0"



EAST ELEVATION
1/4" = 1'-0"

ELECTRICAL LEGEND		
SYMBOL	QUANTITY	DESCRIPTION
	11	STANDARD OUTLET
	2	CEILING FAN W/ LIGHT
$	7	SINGLE POLE LIGHT SWITCH
WP / GFI	2	WATER PROOF GFI OUTLET
	3	OUTSIDE ENTRY LIGHT

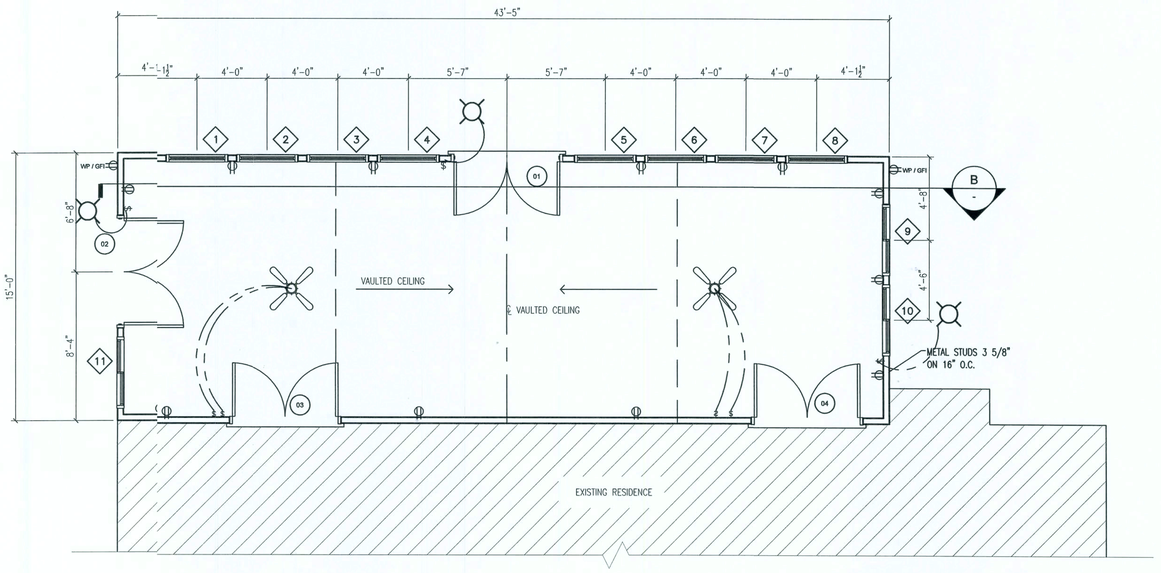
WINDOW SCHEDULE

MAK	SIZE WIDTH	SIZE HEIGHT	NOTES
1	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
2	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
3	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
4	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
5	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
6	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
7	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
8	3'-6"	5'-6"	PICTURE WINDOW / TEMPERED GLASS
9	4'-0"	5'-6"	SLIDER WINDOW
10	4'-0"	5'-6"	SLIDER WINDOW
11	4'-0"	5'-6"	SLIDER WINDOW

DOOR AND FRAME SCHEDULE

MAK	DOOR SIZE WD	DOOR SIZE HGT	FIRE RATING LABEL	NOTES
1	6'-0"	7'-0"	N/A	FULL GLASS DBL. DOOR / TEMPERED GLASS REQD.
2	6'-0"	6'-8"	N/A	FULL GLASS DBL. DOOR / TEMPERED GLASS REQD.
3	6'-0"	6'-8"	--	EXISTING
4	6'-0"	6'-8"	--	EXISTING

1



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

22-Jan-07

REV #	DATE	REVISION NOTES
1	01-22-07	ADDED TEMPERED GLASS NOTES TO DOORS AND WINDOWS

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130 West Howard Street
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Gary Gill, PE 51942
Auth. # 9461

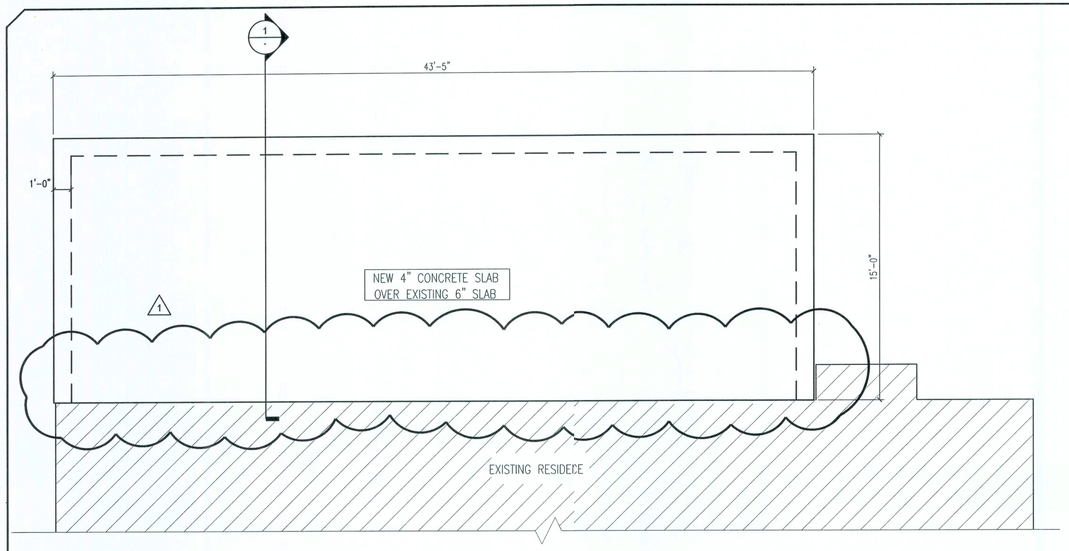
DON AND MARY STRINGFELLOW
NEW ADDITION
COLUMBIA COUNTY

ELEVATIONS AND FLOOR PLAN

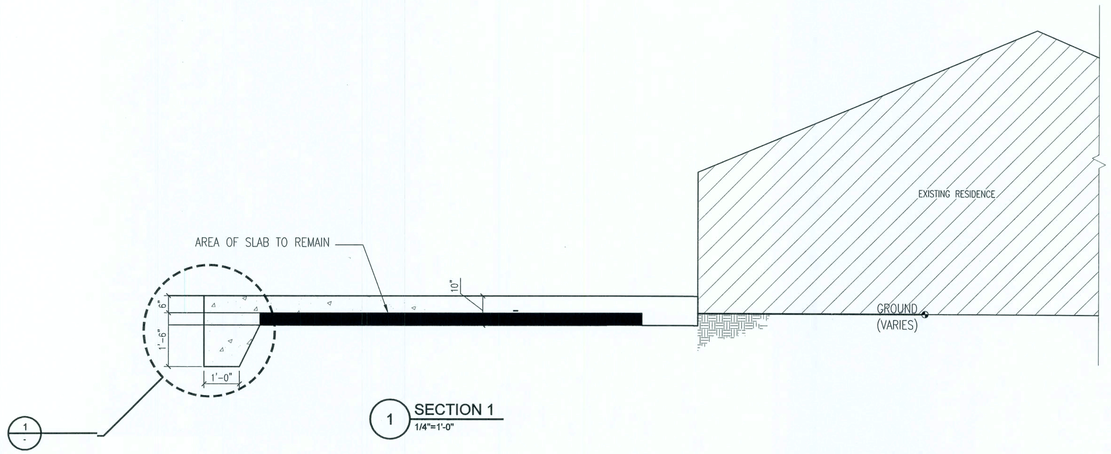
PROJECT NUMBER PF06-285
DRAWN BY J. JARVIS
CHECKED BY G.G.

A-1

SHEET - -



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



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

DESIGN CRITERIA

DESIGN PER 2004 FLORIDA BUILDING CODE,
UNLESS OTHERWISE NOTED.

LIVE LOADS:

ROOFS AND CANOPIES:	0 TO 200 SF	16PSF
	201 TO 600 SF	14PSF
	OVER 600 SF	12PSF
STAIRS		100PSF
FLOORS		50PSF
CORRIDORS		80PSF
LOBBIES		80PSF
BALCONIES		60PSF
PARTITION LOAD (DEAD LOAD)		20PSF

WIND LOADS:

BASIC WIND SPEED: (ASCE 7)	110 MPH
MEAN ROOF HEIGHT	21 FT
WIND IMPORTANCE FACTOR (CATEGORY II)	1.0
WIND EXPOSURE	B
ENCLOSURE CLASSIFICATION	ENCLOSED
INTERNAL PRESSURE COEFFICIENT	±0.18
DIRECTIONALITY FACTOR (Kd)	0.85
SHAPE FACTORS	PER CODE

THIS BUILDING IS NOT LOCATED IN THE WIND BORNE DEBRIS REGION. IMPACT RESISTANT GLAZING IS NOT REQUIRED.

DESIGN WIND PRESSURES FOR COMPONENTS & CLADDING:

WALLS & WALL OPENINGS

TRIBUTARY AREA	INTERIOR ZONE (> 6.3 ft FROM BLDG. CORNER)	END ZONE (< 6.3 ft FROM BLDG. CORNER)
10 sf	-23.61 /21.7	-29.2 / 21.77
25 sf	-22.31 / 20.5	-26.55 / 20.5

(LINEARLY INTERPOLATE BETWEEN STATED VALUES)

ROOFS &ROOF OPENINGS

TRIBUTARY AREA	INTERIOR ZONE (> 6.3 ft FROM BLDG. CORNER)	END ZONE (< 6.3 ft FROM BLDG. CORNER)
10 sf	-21.77/19.92	-25.46 / 19.92
25 sf	-20.30 / 19.19	-23.99 / 19.19

(LINEARLY INTERPOLATE BETWEEN STATED VALUES)

CONCRETE (DESIGN PER CURRENT EDITION ACI 318)

SLAB ON GRADE	F'C= 4000 PSI
FOOTINGS	F'C= 3000 PSI
ALL OTHER CONCRETE	F'C= 3000 PSI

ALL REINFORCING STEEL ASTM A615 GRADE 60

ALL WELDED WIRE FABRIC ASTM A185

CONCRETE MASONRY (DESIGN PER CURRENT EDITION ACI 530)
COMPRESSIVE STRENGTH.....F'M= 1500 PSI

STRUCTURAL STEEL (DESIGN PER CURRENT EDITION AISC), UNLESS OTHERWISE NOTED MATERIALS SHALL BE AS FOLLOWS:

W-SHAPES	ASTM 992, Fy=50 KSI
OTHER SHAPES & PLATES	ASTM A36, Fy=36 KSI
HSS SQUARE & RECTANGULAR SHAPES	ASTM A500 GRADE B, Fy= 46 KSI
HSS ROUND SHAPES	ASTM A500 GRADE B, Fy= 42 KSI
STEEL PIPES	ASTM A53 GRADE B, Fy= 35 KSI
WELDING ELECTRODES	AWS A5.1 OR A5.5 SERIES E70
HIGH-STRENGTH BOLTS	¾ø ASTM A325
ANCHOR RODS	GRADE 36 ASTM F1554
WELDED STUDS	ASTM A108
DEFORMED BARS	ASTM A496
PAINT & PROTECTION	SSPC PAINT 25

SOIL BEARING (DESIGN MAXIMUM).....1000PSF

GEIERAL NOTES

CONCETE

UNLES OTHERWISE NOTED ON THE DRAWINGS, MINIMUM COVER FOR REINFORCING SHALLIE AS FOLLOWS:

FOOTINGS	3"
PILE CAPS	SEE TYPICAL DETAIL
GRADE BEAMS	3"
COLUMNS AND PEDESTALS (OVER VERTICAL REINF)	2"
SLABS AND WALLS (EXPOSED TO EARTH, LIQUID OR WEATHER)	2"
SLABS AND WALLS (NOT EXPOSED TO EARTH, LIQUID OR WEATHER)	¾"
CANOPY SLABS	1 ½"
BEAMS (OVER MAIN REINFORCING)	1 ½"
SLABS ON GRADE	2" FROM TOP

ALL RNFORCING SHALL BE HELD SECURELY IN POSITION WITH STANDARD ACCESSORIES IN CONFORMANCE
WITH tSI MANUAL OF STANDARD PRACTICE AND ACI 315 DURING THE PLACEMENT OF CONCRETE.

UNLES OTHERWISE NOTED, SPLICES IN REINFORCING, WHERE PERMITTED, SHALL BE AS FOLLOWS:

WELDED WIRE FABRIC	WIRE SPACING PLUS 6"
REINFORCING BARS	40 BAR DIAMETERS

ALL HOKS IN REINFORCING BARS SHALL BE AN ACI STANDARD HOOK, UNLESS OTHERWISE NOTED.

FOUNLTIONS

IF FOIING EVALUATIONS SHOWN OCCUR IN A DISTURBED, UNSTABLE, OR UNSUITABLE SOIL, THE ENGINER
SHALLIE NOTIFIED.

STEPSN WALL FOOTINGS SHALL NOT EXCEED A SLOPE OF (1) VERTICAL TO TWO (2) HORIZONTAL

PROVIE A MINIMUM OF TWO #4 BARS IN TOP OF CONTINUOUS WALL FOOTINGS AT DOOR AND OTHER OPENIGS,
4'-0" LAGER THAN THE OPENING.

SUPPLMENTARY NOTES

PROVIE ALL TEMPORARY BRACING, SHORING, GUYING OR OTHER MEANS TO AVOID EXCESSIVE STRESSES AND THOLD STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION. THE STRUCTURE SHOULD NOT BE CONIDERED STABLE UNTIL ALL STRUCTURAL ELEMENTS HAVE BEEN CONSTRUCTED.

VERIFYALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.

SEE ARHITECTURAL, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR EMBEDS, OPENINGS, SLEEVS, ETC. NOT SHOWN ON THE STRUCTURAL DRAWINGS.

ALL STUCTURAL OPENINGS AROUND OR AFFECTED BY MECHANICAL, ELECTRICAL AND PLUMBING EQUIPENT SHALL BE VERIFIED WITH EQUIPMENT PURCHASED BEFORE PROCEEDING WITH STRUCTURAL WORK FFECTED.

EMBEDENT FOR EXPANSION BOLTS SHALL BE 3 ¼"Ø MINIMUM FOR ¾" BOLTS IN CONCRETE, 5 ½" IN GROUTD MASONRY. HILTI KWIK BOLT II OR EQUAL.

EPOXYROUT SHALL BE POWER FAST CARTRIDGE SYSTEM BY RAWL, HY150 CARTRIDGE SYSTEM BY HILTI: (HILTI E500, IF HOLE IS CORED INSTEAD OF DRILLED) OR APPROVED EQUAL, UON. EMBEDMENT SHALL BE 12 BAR\AMETERS MINIMUM, UON. HOLES SHALL BE ¼" LARGER THAN REBAR SIZE, AND ¾" LARGER THAN THREADED ROD SIZE. HOLE SHALL BE BRUSHED OUT WITH BOTTLE BRUSH AND THEN BLOWN OUT WITH AIR USING COMPRESSOR WITH A FUNCTIONAL OIL TRAP. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFCTURERS PRINTED INSTRUCTIONS.

ANY ENINEERING DESIGN PROVIDED BY OTHERS AND SUBMITTED FOR REVIEW SHALL BEAR THE SEAL OF AN ENNEER IN THE STATE OF THE PROJECT.

GENERL CONTRACTOR MUST REVIEW AND APPROVE SHOP DRAWINGS PRIOR TO SUBMITTAL TO ARCHITCT / ENGINEER. SUBMITTALS WHICH DO NOT CONTAIN THE CONTRACTOR'S SHOP DRAWING STAMP OR HAV BEEN MERELY "RUBBER STAMPED" SHALL BE RETURNED WITHOUT REVIEW.

CHANGS TO THE CONTRACT DOCUMENTS SHALL BE CLOUDED ON SHOP DRAWINGS OR REQUESTED IN WRITIN. THE CONTRACTOR IS LIABLE FOR ANY DEVIATIONS UNLESS REVIEWED AND ACKNOWLEDGED BY THE ENINEER. SHOP DRAWING SUBMITTALS SHALL ONLY BE CHECKED FOR CONFORMANCE WITH THE DESIGNCONCEPT AND THE INFORMATION SHOWN ON THE CONSTRUCTION DOCUMENTS.

LIGHT GAUGE FRAMING

DESIGN OF METAL STUD FRAMING IS BASED ON SECTION PROPERTIES AND STANDARD NOMENCLATURE AS DEFINED IN "STEEL STUD MANUFACTURERS ASSOCIATION (SSMA)--PRODUCT TECHNICAL INFORMATION, ICBO ER-4943P." ALTERNATE MANUFACTURER'S FRAMING SIZE SHALL MEET THE MINIMUM SECTION PROPERTIES OF THE MEMBERS INDICATED ON THE DESIGN DRAWINGS.

ALL LIGHT GAGE FRAMING SHALL BE DESIGNED IN ACCORDANCE WITH AMERICAN IRON AND STEEL INSTITUTE (AISI) "SPECIFICATION FOR THE DESIGN OF COLD-FORMED STELL STRUCTURAL MEMBERS.

ALL FRAMING MEMBERS SHALL BE FORMED FROM STEEL WITH A MINIMUM YEILD STRENGTH OF 33 KSI FOR 33 AND 43 MILL AND 50KSI FOR 54, 68, AND 97 MILL MATERIAL.

ALL CONNECTIONS SHALL BE SCREWED OR WELDED. USE MINIMUM OF 2-#10 SCREWS AT EACH CONNECTIONS. POWER DRIVEN FASTENERS (PDF) SHALL COMPLETELY PENETRATE THE STRUCTURAL STELL.

ALL CONNECTIONS NOT SHOWN HEREIN, , OR ANY DESIRED SUBSTITUTIONS SHALL BE ENGINEERED, DETAILED, SUBMITTED, AND SIGNED AND SEALED BY A REGISTERED ENGINEER IN THE STATE OF FLORIDA.

STUD WALLS SHALL HAVE LATERAL BRACING INSTALLED AT A MAXIMUM SPACING OF 48".

SPECIFICATIONS

CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 301. "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (LATEST EDITION). EXCEPT AS MODIFIED BY REQUIREMENTS OF THE CONTRACT DOCUMENTS.

MASONRY CONSTRUCTION AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF "SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS", AISC "SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS", AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES", AND AWS D1.1" "STRUCTURAL WELDING CODE", EXCEPT AS MODIFIED BY THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.

A GEOTECHNICAL TESTING AND INSPECTION FIRM SHALL BE EMPLOYED TO PERFORM A SOIL SURVEY FOR SATISFACTORY AOIL MATERIALS, SAMPLING AND TESTING FOR QUALITY CONTROL AS PER THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT FOR THIS PROJECT. ALL EARTHWORK OPERATIONS SHALL BE PERFORMED TO THE SATISFACTION OF THE GEOTECHNICAL TESTING FIRM.

TERMITE PROTECTION NOTES:

SOIL CHEMICAL BARRIER METHOD:

1. A PERMANENT SIGN WHICH IDENTIFIES THE TERMITE TREATMENT PROVIDER AND NEED FOR REINSPECTION AND TREATMENT CONTRACT RENEWAL SHALL BE PROVIDED. THE SIGN SHALL BE POSTED NEAR THE WATER HEATER OR ELECTRIC PANEL FBC 104.2.6

2. CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALLS. FBC 1503.4.4

3. IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM BUILDING SIDE WALLS. FBC 1503.4.4

4. TO PROVIDE FOR INSPECTION FOR TERMITE INFESTATION, BETWEEN WALL COVERINGS AND FINAL EARTH GRADE SHALL NOT BE LESS THAN 6". EXCEPTION: PAINT AND DECORATIVE CEMENTIOUS FINISH LESS THAN 5/8" THICK ADHERED DIRECTLY TO THE FOUNDATION WALL. FBC 1403.1.6

5. INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS COMPLETE. FBC 1816.1.1

6. SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED OR FORMED. FBC 1816.1.2

7. BOXED AREAS IN CONCRETE FLOOR FOR SUBSEQUENT INSTALLATION OF TRAPS, ETC., SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS. PERMANENT FORMS MUST BE OF A SIZE AND DEPTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER THE INITIAL TREATMENT. FBC 1816.1.3

8. MINIMUM 6 MIL VAPOR RETARDER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION. IF RAINFALL OCCURS BEFORE VAPOR RETARDER PLACEMENT, RETREATMENT IS REQUIRED. FBC 1816.1.4

9. CONCRETE OVERPOUR AND MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. FBC 1816.1.5

10. SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. FBC 1816.1.6

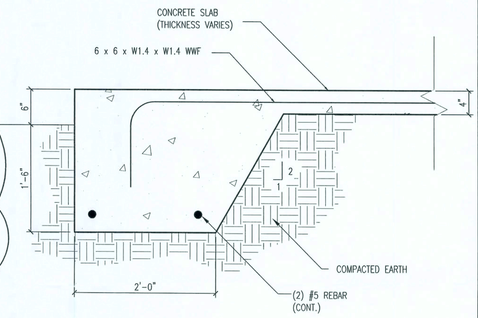
11. AN EXTERIOR VERTICAL CHEMICAL BARRIER MUST BE INSTALLED AFTER CONSTRUCTION IS COMPLETE INCLUDING LANDSCAPING AND IRRIGATION. ANY SOIL DISTURBED AFTER THE VERTICAL BARRIER IS APPLIED, SHALL BE RETREATED. FBC 1816.1.6

12. ALL BUILDINGS ARE REQUIRED TO HAVE PER-CONSTRUCTION TREATMENT. FBC 1816.1.7

13. A CERTIFICATE OF COMPLIANCE MUST BE ISSUED TO THE BUILDING DEPART- MENT BY # LICENSED PEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CERTIFICATE OF COMPLIANCE SHALL STATE: "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES". FBC 1816.1.7

14. AFTER ALL WORK IS COMPLETED, LOOSE WOOD AND FILL MUST BE REMOVED FROM BELOW AND WITHIN 1'-0" OF THE BUILDING. THIS INCLUDES ALL GRADE STAKES, TUB TRAP BOXES, FORMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. FBC 2303.1.3

15. NO WOOD, VEGETATION, STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15'-0" OF ANY BUILDING OR PROPOSED BUILDING. FBC 2303.1.4



1 DETAIL 1
1" = 1'-0"

STEEL NOTES

STRUCTURAL STEEL (DESIGN PER CURRENT EDITION ACI 530)
(UON) MATERIALS SHALL BE AS FOLLOWS:

W-SHAPES	ASTM 992, Fy=50 KSI
OTHER SHAPES & PLATES	ASTM A36, Fy=36 KSI
HSS SQUARE & RECTANGULAR SHAPES	ASTM A500 GRADE B, Fy=46 KSI
HSS ROUND SHAPES	ASTM A500 GRADE B, Fy=42 KSI
STEEL PIPES	ASTM A53 GRADE B, Fy=36 KSI
WELDING ELECTRODES	AWS A5.1 OR A5.5 SERIES E70
HIGH-STRENGTH BOLTS	¾ø ASTM A325
ANCHOR RODS	GRADE 36 ASTM F1554
WELDED STUDS	ASTM A108
DEFORMED BARS	ASTM A496
PAINT & PROTECTION	SSPC PAINT 25

SOIL BEARING (DESIGN MAXIMUM).....2500 PSF

CONCRETE NOTES

1. CONCRETE FOOTINGS AND SLABS
-CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSF IN 28 DAYS.
-REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 40.
WELDED WIRE MESH SHALL CONFORM TO ASTM A185.
- PROVIDE A MINIMUM COVER OF 3" FOR REINFORCING STEEL WHEN THE CONCRETE IS PLACED DIRECTLY AGAINST THE GROUND. CONCRETE EXPOSED TO EARTH OR WEATHER SHALL HAVE A MINIMUM COVER OF 1 1/2" INCHES.
-WELDED WIRE FABRIC SHALL HAVE A MINIMUM YIELD STRENGTH OF 65,000 psi.
-MINIMUM WWF FOR SLAB ON GRADE SHALL BE 6x6-W1.4x1.4
-A VAPOR RETARDER CONSISTING OF 6 MIL MINIMUM POLYETHYLENE WITH JOINTS LAPPED 6 INCHE AND SEALED WITH 2" APPROVED TAPE OR MASTIC, OR OTHER APPROVED MATERIALS HAVING A MAXIMUM PERM RATIING OF 0.5

2. SOIL PREPARATION AND PROPERTIES
- AREA UNDER FOOTINGS, FOUNDATIONS, AND CONCRETE SLABS SHALL HAVE ALL VEGETATION, STUMPS, ROOTS, AND FOREIGN MATTERS SHALL BE REMOVED TO THEIR CONSTRUCTION.
- FILL MATERIAL SHALL BE FREE OF VEGETATION AND FOREIGN MATERIAL
- ALLOWABLE BEARING PRESSURE = 1500 psf

3. CONCRETE SLAB SHALL HAVE A MINIMUM ALLOWABLE SLOPE TO ALLOW FOR WATER DRAINAGE FROM SHOWERS.

11/22/07

REV #	DATE	REVISION NOTES
1	01-22-07	REMOVED FOOTER
		ADDED "LIGHT GAUGE FRAMNING" NOTES

dg STRUCTURAL/CIVIL ENGINEERS
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Gary Gill, PE 51942
Auth. # 9461

DON AND MARY STRINGFELLOW
NEW ADDITION
COLUMBIA COUNTY

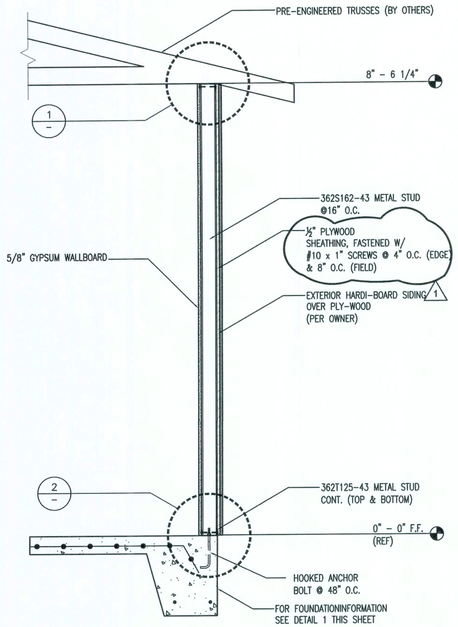
FOUNDATION AND NOTES

PROJECT NUMBER PF06-285
DRAWN BY -
CHECKED BY G.G.

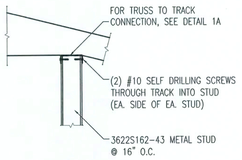
A-2

SHEET -

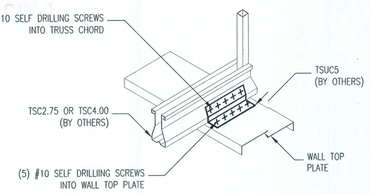
FILE COPY



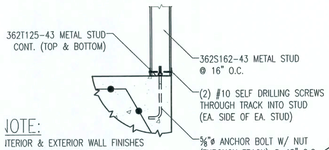
2 TYPICAL WALL SECTION
3/4" = 1'



1 DETAIL 1
1" = 1'-0"

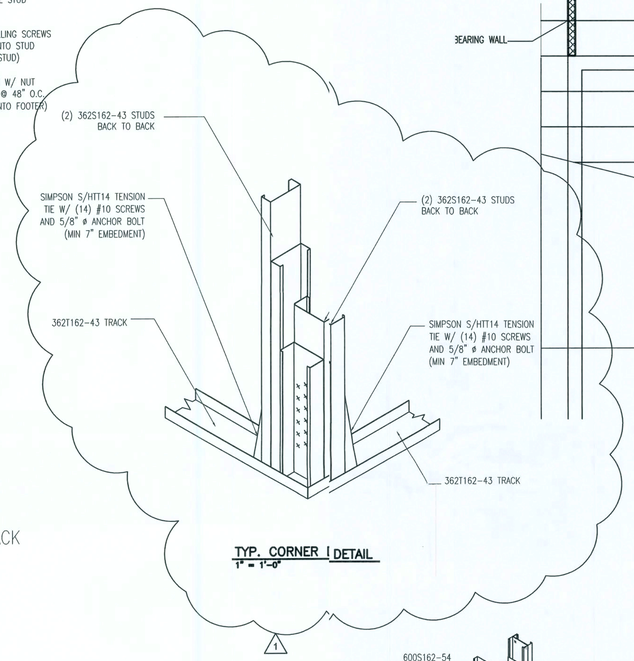


1A DETAIL 1A
1 1/2" = 1'-0"

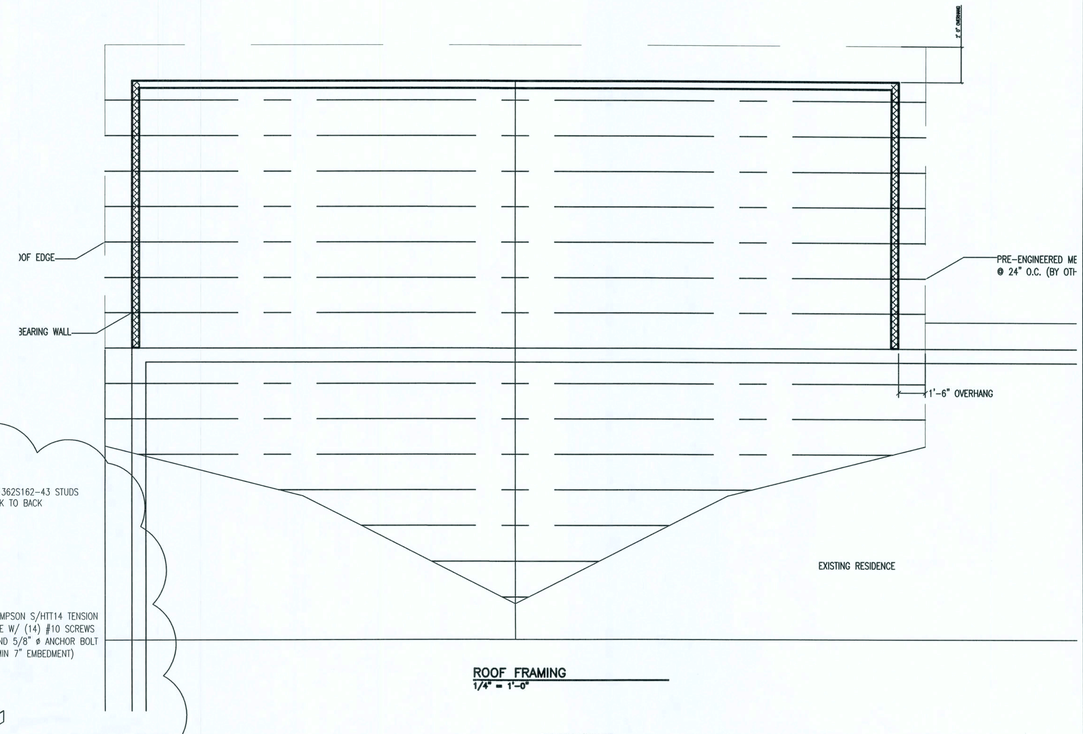


NOTE:
INTERIOR & EXTERIOR WALL FINISHES HAVE BEEN REMOVED FROM DETAIL 2 FOR CLARITY

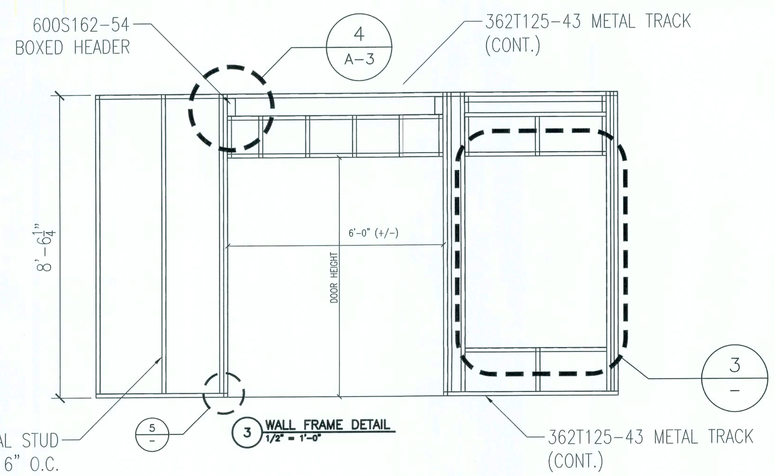
2 DETAIL 2
1" = 1'-0"



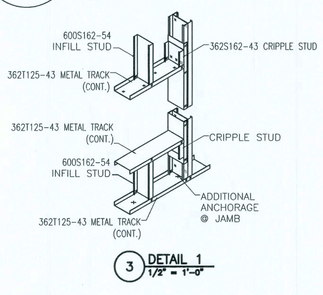
TYP. CORNER DETAIL
1" = 1'-0"



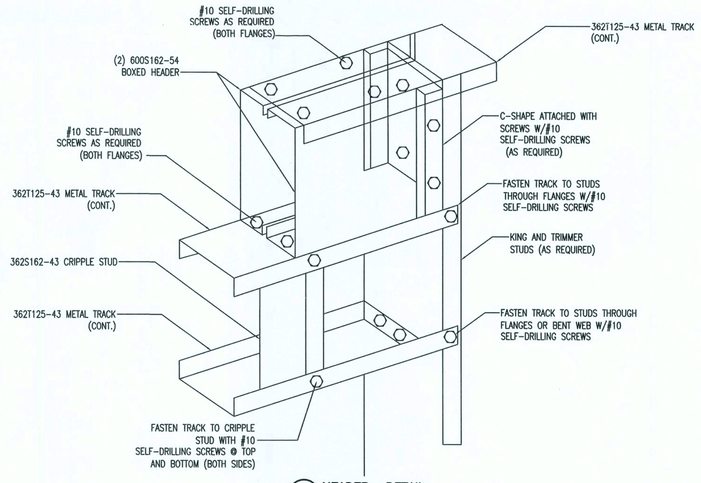
ROOF FRAMING
1/4" = 1'-0"



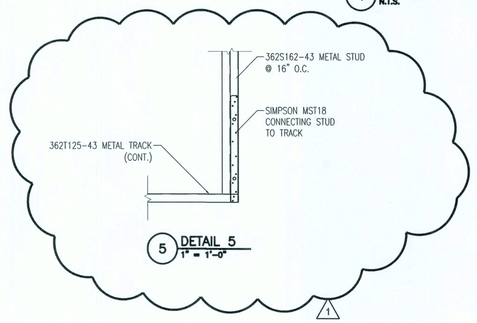
3 WALL FRAME DETAIL
1/2" = 1'-0"



3 DETAIL 1
1/2" = 1'-0"



4 HEADER DETAIL
N.T.S.



5 DETAIL 5
1" = 1'-0"

STRUCTURAL ELEVATION
1/4" = 1'-0"

22-Jan-07

REV #	DATE	REVISION NOTES
1	01-22-07	ADDED DETAIL 5, TYPICAL CORNER DETAIL, & PLYWOOD NOTES ON WALL SECTION

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NEW ADDITION
COLUMBIA COUNTY

SECTIONS AND DETAILS

PROJECT NUMBER: PF06-285
DRAWN BY: J. JARVIS
CHECKED BY: G.G.

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SHEET