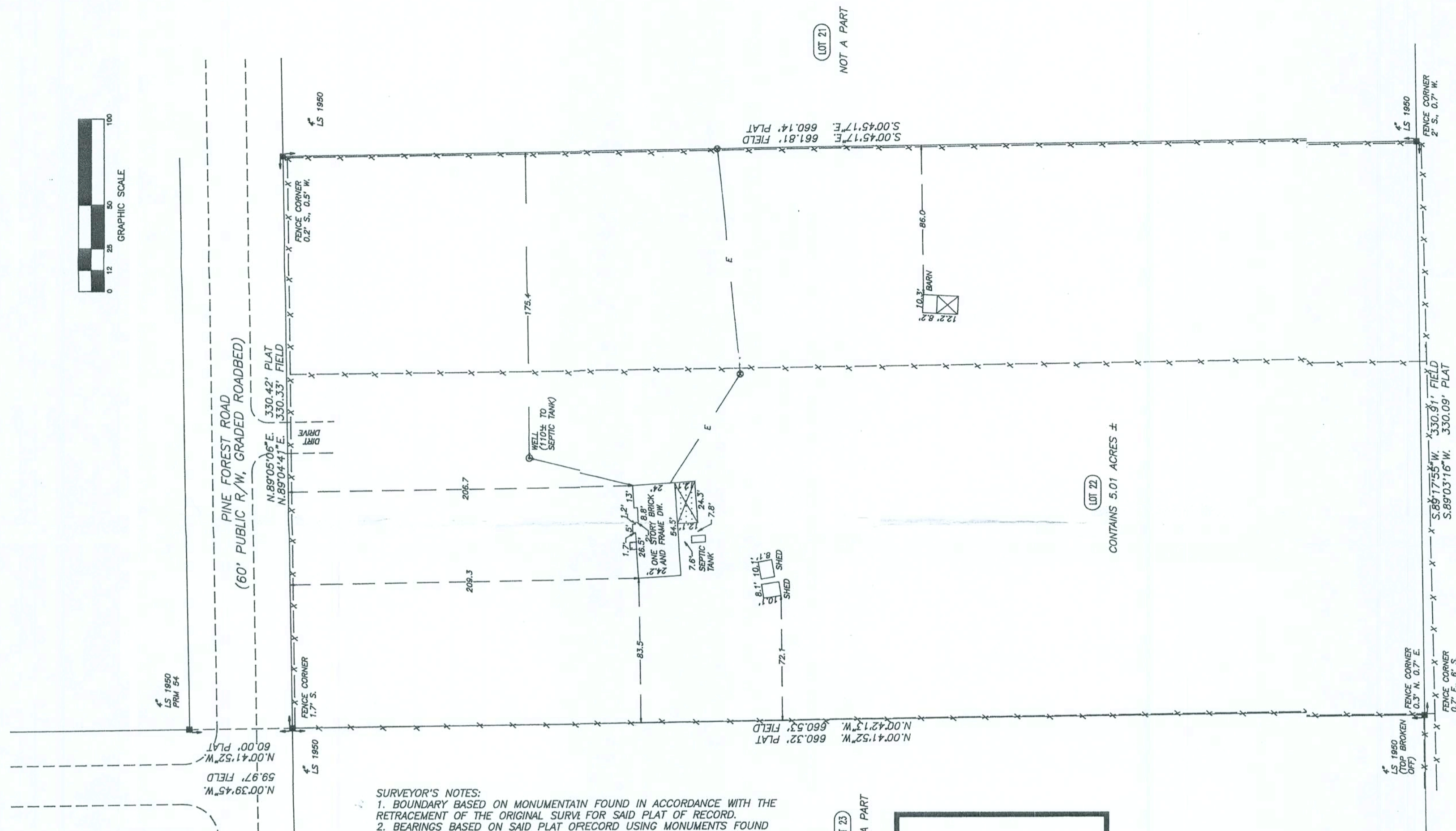
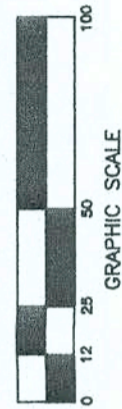


BOUNDARY SURVEY
IN SECTION 8,
TOWNSHIP 5 SOUTH,
RANGE 16 EAST.
COLUMBIA COUNTY, FLA.

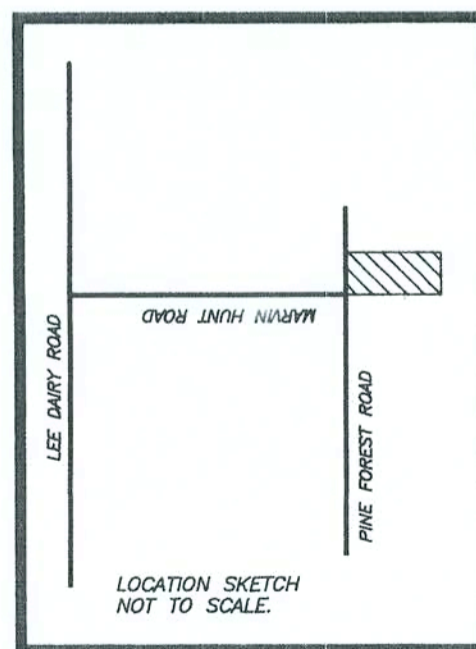
DESCRIPTION:
LOT 22 OF "THE HUNT PLACE" AS PER PLAT THEREOF RECORDED IN PLAT
BOOK 4 PAGE 69 & 69A OF THE PUBLIC RECORDS OF COLUMBIA COUNTY,
FLA.



- SURVEYOR'S NOTES:**
1. BOUNDARY BASED ON MONUMENTAIN FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURV FOR SAID PLAT OF RECORD.
 2. BEARINGS BASED ON SAID PLAT ORECORD USING MONUMENTS FOUND ON THE EAST LINE OF LOT 22.
 3. THIS PARCEL IS IN ZONE "X" AND; DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOO INSURANCE RATE MAP, DATED JANUARY 6, 1988 COMMUNITY PANEL 2. 120070 0225B.
 4. NO EASEMENT FOR UTILITY AND/OR DRAINAGE IS SHOWN ON THIS LOT ON SAID PLAT OF RECORD.
 5. THE IMPROVEMENTS, IF ANY, INDICAD ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURV, AS SHOWN HEREON.
 6. IF THEY EXIST, NO UNDERGROUND VROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCT AS SHOWN HEREON.
 7. "UNLESS IT BEARS THE SIGNATUREND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND UPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPES ONLY AND IS NOT VALID."
 8. CLOSURE OF FIELD SURVEY IS 1/175.
 9. CERTIFIED TO:
A. JONATHAN LEE & TINA BRACEWL ALLEN
B. BARNETT BANK OF NORTHCENTL. FLORIDA
C. TERRY MCDAVID, ATTORNEY AT W
D. ATTORNEY'S TITLE INSURANCE FID, INC.

CERTIFICATION:
I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE CHARGE AND MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPERS IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

BY: Mark D. Duren
MARK D. DUREN, LS 4708



SYMBOL LEGEND

- CONCRETE MONUMENT FOUND
- CONCRETE MONUMENT SET, LS 4708
- IRON PIPE OR PIPE FOUND
- 5/8" IRON ROD SET, LS 4708
- x- WIRE FENCE
- E- ELECTRIC UTILITY LINE (OVERHEAD)
- UG- UNDERGROUND ELECTRIC SERVICE
- ctv- CABLE TV LINE (OVERHEAD)
- o- CHAIN LINK FENCE
- o- WOODEN FENCE
- CMP CORRUGATED METAL PIPE
- RCP REINFORCED CONCRETE PIPE
- LS LAND SURVEYOR
- LB LICENSED BUSINESS
- ORB OFFICIAL RECORD BOOK
- PRM PERMANENT REFERENCE MONUMENT
- PCP PERMANENT CONTROL POINT
- ⊙ UTILITY POLE
- R/W RIGHT-OF-WAY
- NO ID. NO IDENTIFICATION
- FLA. D.O.T. FLA. DEPT. OF TRANSPORTATION

MARK D. DUREN, P.S.M.
LS 4708

RT. 18 BOX 555
SISTERS WELCOME ROAD
LAKE CITY, FLA. 32025
(904) 758-9831 OFFICE
(904) 752-3605 FAX

FIELD SURVEY DATE JANUARY 19, 1996
DATE DRAWN JANUARY 22, 1996
FOR JONATHAN & TINA ALLEN

FIELD BOOK 22 PAGE 46.48
DRAWN BY M. DUREN

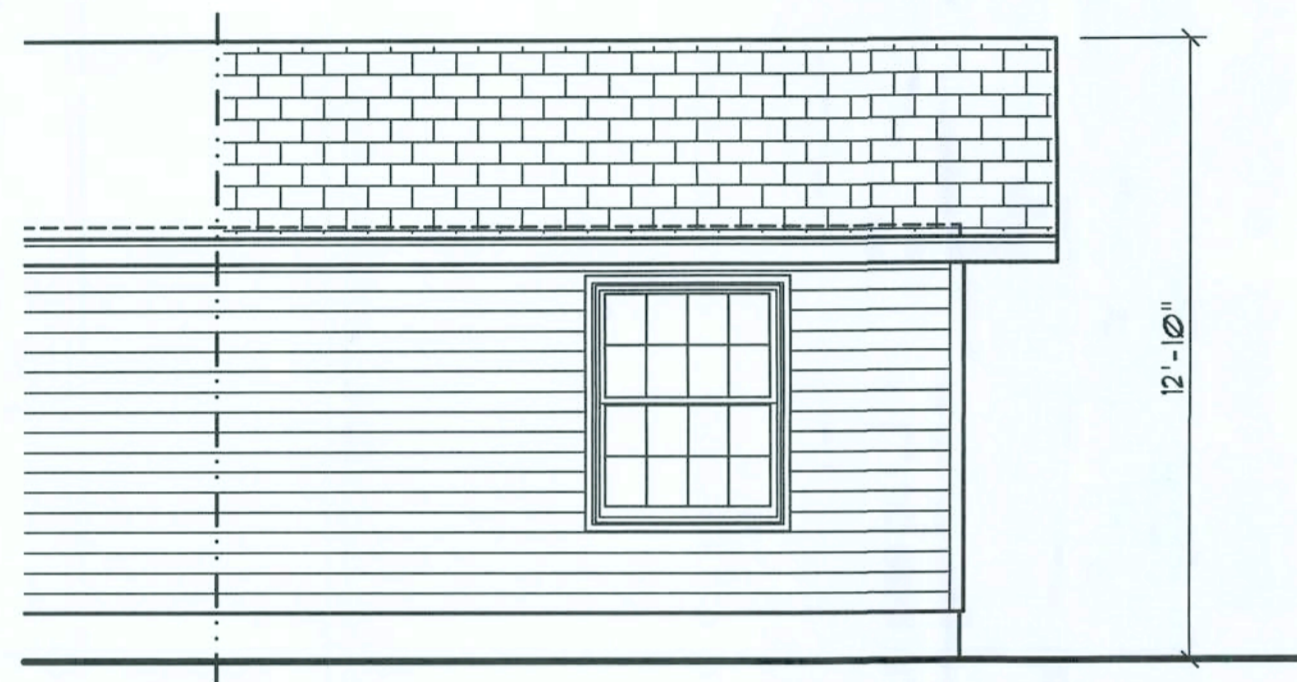
WO# 25-01-96

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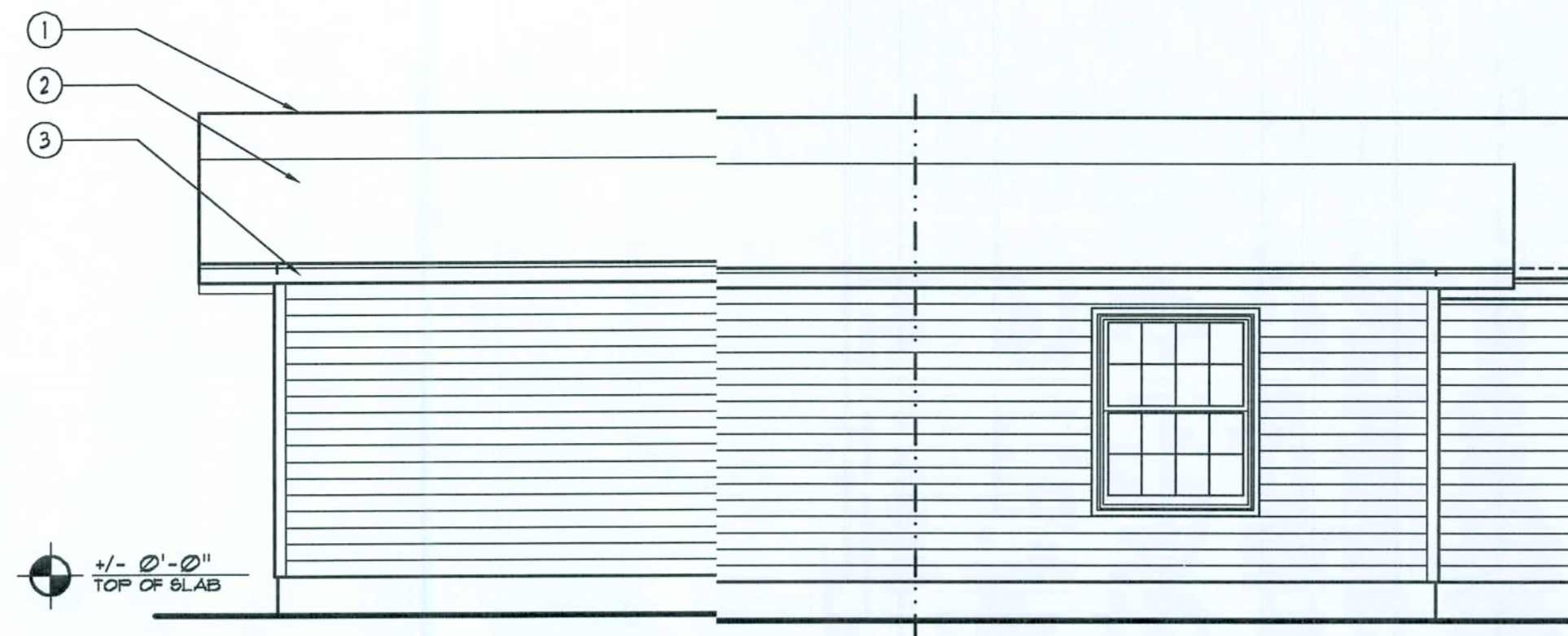
Rear ELEVATION

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



Left Side ELEVATION

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



Right Side ELEVATION

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

NOTE 111

EXTERIOR DOORS SHALL MEET OR EXCEED THE WIND RESISTANCE OF THE FOLLOWING PRODUCT:

SERIES ENTERGY 6-8 W/E INSULATING OPAQUE RESIDENTIAL INSULATED STEEL DOOR W/ STEEL FRAME AS MFG'D BY "PREMDOR ENTRY SYSTEMS"

NOTE 111

ROOF SHINGLES SHALL BE AS MANUFACTURED BY "TAMKO ROOFING PRODUCTS" OF THE FOLLOWING MODELS:

GLASS-SEAL AR
ELITE GLASS-SEAL AR
HERITAGE 30 AR
HERITAGE 40 AR
HERITAGE 50 AR

THESE SHINGLES MEET THE REQUIREMENTS OF ASTM D-3161 TYPE I MODIFIED TO 110 MPH WINDS & FBC TAS 100, USING 4 NAILS/SHINGLE

NOTE 111

WINDOW ASSEMBLIES SHALL MEET OR EXCEED THE WIND RESISTANCE OF THE FOLLOWING PRODUCTS:

"MI HOME PRODUCTS, INC." SERIES 450/650 ALUMINUM WINDOWS, SINGLE HUNG, 1, 2 & 3 "MULTI" UNITS, PICTURE WINDOWS & SLIDING GLASS DOORS
PER ASTM E 283, ASTM E 330 & ASTM E 541

WINDOW SCHEDULE

MARK	DESCRIPTION	INSTALLATION	MODEL
1030	SINGLE HUNG ALUM. SASH W/ INSUL. GLASS	1" ROOFING NAILS - 3 PER FLANGE, MAX. 18" O.C.	SERIES 650 -
3030	SINGLE HUNG ALUM. SASH W/ INSUL. GLASS	1" ROOFING NAILS - 3 PER FLANGE, MAX. 18" O.C.	SERIES 650 -
3050	SINGLE HUNG ALUM. SASH W/ INSUL. GLASS	1" ROOFING NAILS - 3 PER FLANGE, MAX. 18" O.C.	SERIES 650 -
2-3050	SINGLE HUNG ALUM. SASH W/ INSUL. GLASS	1" ROOFING NAILS - 5 PER FLANGE, MAX. 18" O.C.	SERIES 650 -
4050	SINGLE HUNG ALUM. SASH W/ INSUL. GLASS	1" ROOFING NAILS - 4 PER FLANGE, MAX. 18" O.C.	SERIES 650 -

ALL WINDOWS ARE INSULATED AND WEATHERSTRIPPED AS MANUFACTURED BY "MI HOME PRODUCTS, INC."
- OTHER MANUFACTURERS/PRODUCTS SHALL BE CONSIDERED AS EQUAL IF THEIR WIND DESIGN PERFORMANCE MEETS OR EXCEEDS THESE UNITS

NOTE, VERIFY ROUGH OPENING WINDOW REQUIREMENTS PRIOR TO CONSTRUCTION.

NOTE 111

EXTERIOR DOORS SHALL MEET OR EXCEED THE WIND RESISTANCE OF THE FOLLOWING PRODUCT:

SERIES ENTERGY 6-8 W/E INSULATING OPAQUE RESIDENTIAL INSULATED STEEL DOOR W/ STEEL FRAME AS MFG'D BY "PREMDOR ENTRY SYSTEMS"

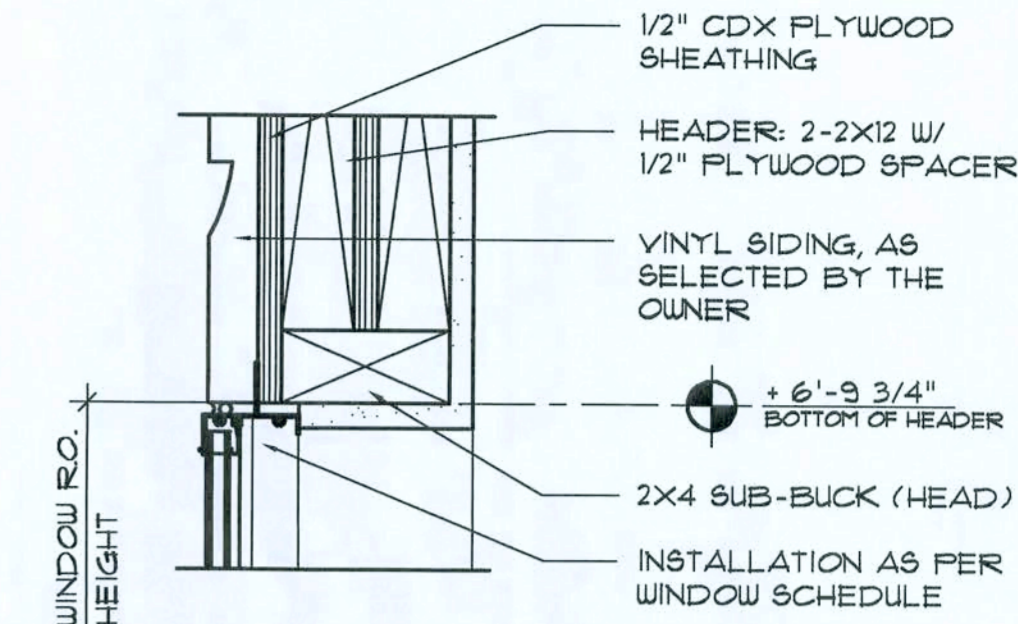
NOTE 111

WINDOW ASSEMBLIES SHALL MEET OR EXCEED THE WIND RESISTANCE OF THE FOLLOWING PRODUCTS:

"MI HOME PRODUCTS, INC." SERIES 450/650 ALUMINUM WINDOWS, SINGLE HUNG, 1, 2 & 3 "MULTI" UNITS, PICTURE WINDOWS & SLIDING GLASS DOORS
PER ASTM E 283, ASTM E 330 & ASTM E 541

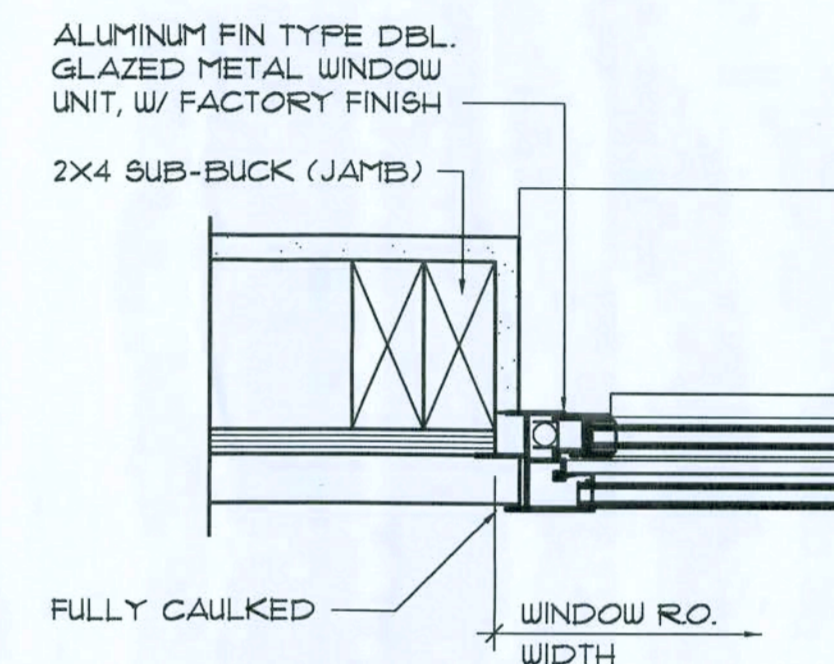
EXTERIOR FINISH MATERIALS:

- 1 CONT. RIDGE VENT TO MATCH ROOFING
- 2 FINISH ROOFING AS SELECTED BY OWNER
- 3 MTL. FLASHING ON 1X6 CYPRESS FASCIA
- 4 N/A
- 5 STEEL ENTRY DOOR, STYLE AS SELECTED BY THE OWNER - PAINTED FINISH
- 6 VINYL SIDING - COLOR, STYLE & PATTERN AS SELECTED BY THE OWNER
- 7 SINGLE HUNG ALUMINUM WINDOWS W/ DBL. GLAZING, AS SELECTED BY OWNER



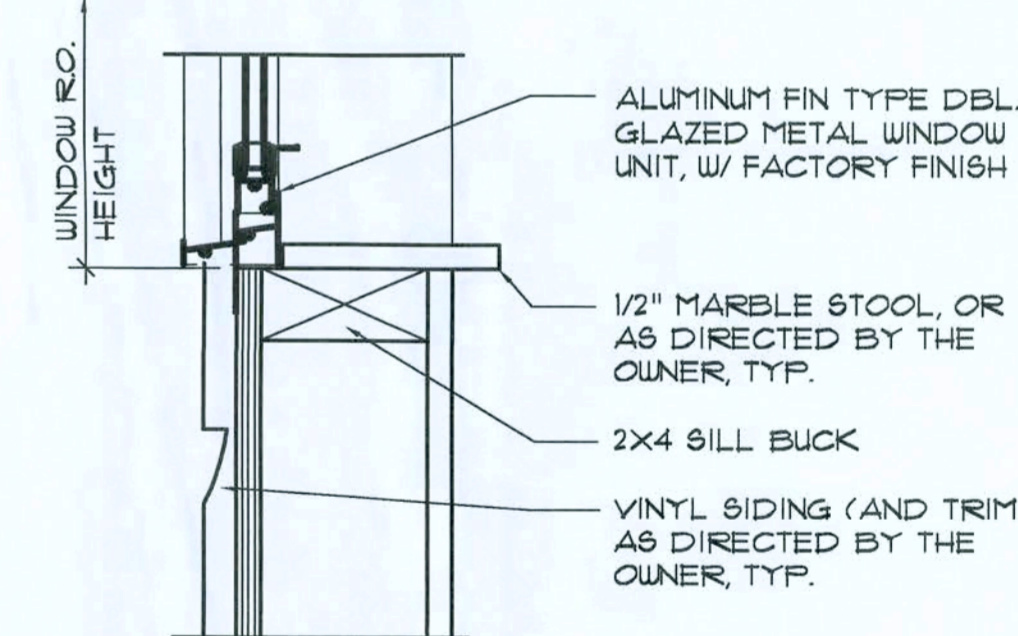
HEAD DETAIL MTL. SASH

1



JAMB DETAILS MTL. SASH

2



SILL DETAIL MTL. SASH

3

Typ. Window DET'S

SCALE: 3" = 1'-0"

A

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DRAWN

mpg

ALTERATIONS and ADDITIONS for:

C&S CONSTRUCTION

LAKE CITY, FLORIDA

ELEVATIONS

C & S
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FAX: 305.762.1700

NICHOLAS
GELSIER
ARCHITECT
N.C.A.A. CERTIFIED
1990 N. MIAMI AVE.
SUITE 100
MIAMI, FL 33136
TEL: 305.762.1700
FAX: 305.762.1700

DATE:

15 MAR 2008

CONTRACT:

2K812

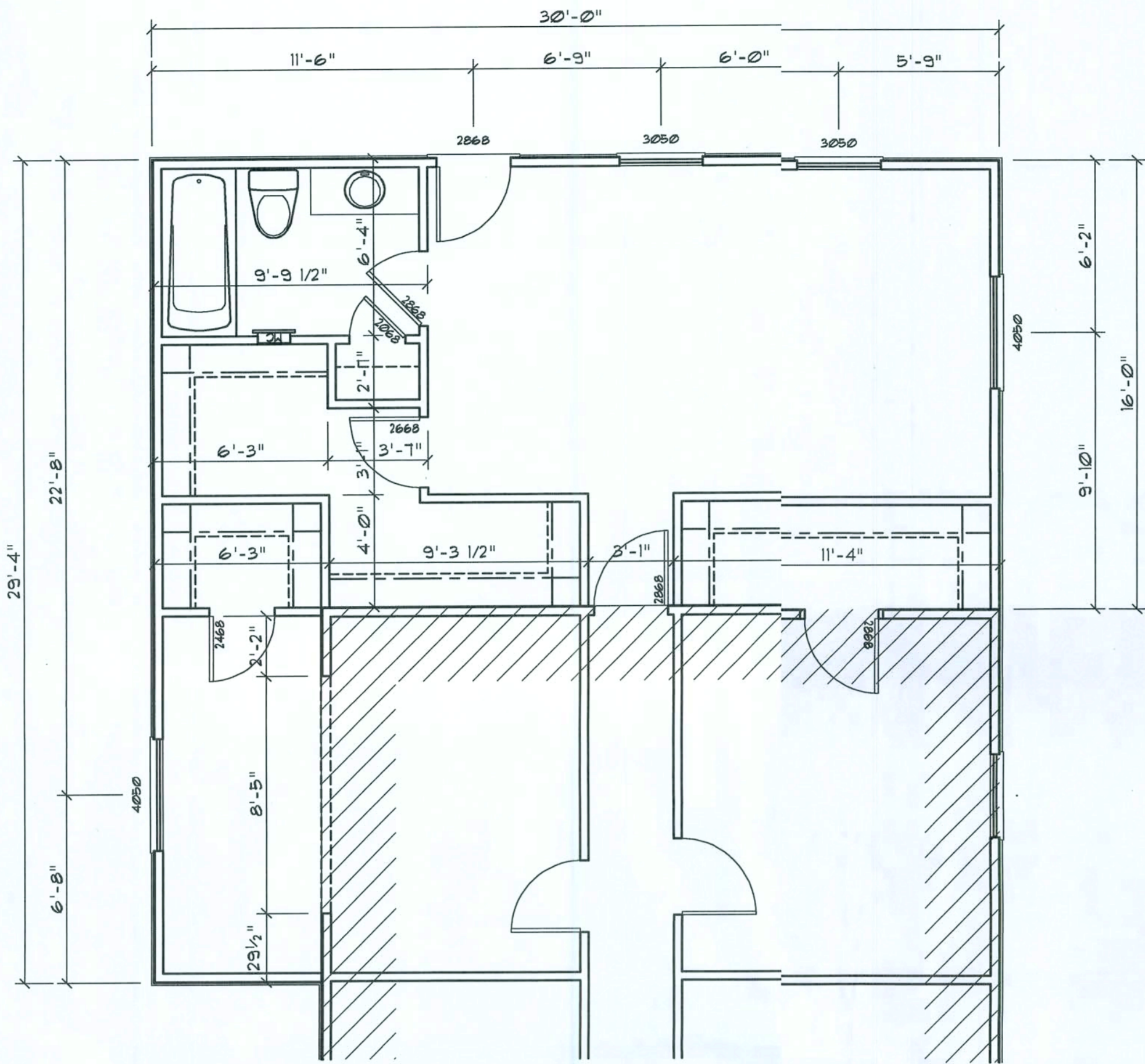
SHEET:

A1

1 of 5

AR0007035

Field "As-Built" Notes



Dimension PLAN

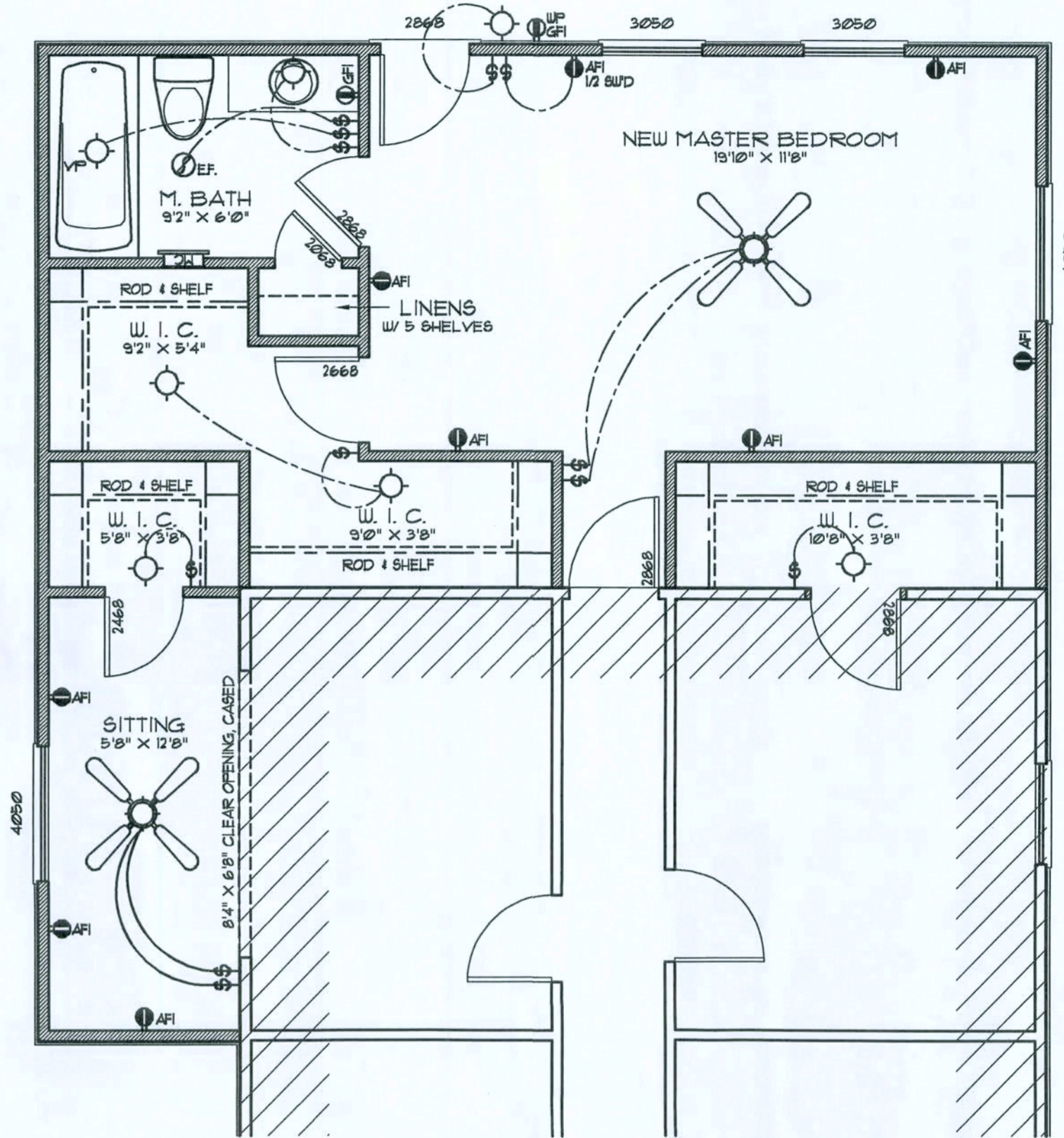
SCALE: 1/4" = 1'-0"

NOTE:
ALL INTERIOR PARTITION WALLS ARE
3 1/2" THICK, UNLESS NOTED OTHERWISE.

NOTE:
ALL EXTERIOR WALLS ARE 2X4 STUDS W/
1/2" THICK CDX PLYWD. SHEATHING (4")

NOTE:
CABINETS, COUNTERS, SHELVES AND THE LIKE, SHOWN ON
THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH
THE STANDARDS OF QUALITY AS OUTLINED IN THE NOTES
TITLED "GENERAL MILLWORK NOTES", AND SHALL INCLUDE
SUCH FEATURES, HARDWARE AND FINISHES AS DIRECTED BY
THE OWNER. THE PLAN VIEWS INDICATED ARE FOR GENERAL
LOCATION AND EXTENT OF THE WORK - UNLESS DETAILED
CABINET PLANS ARE INCLUDED WITH THIS PLANS PACKAGE
ALL OTHER PHYSICAL CHARACTERISTICS SHALL BE AS
DIRECTED BY THE OWNER.

NOTE:
PROVIDE 2X6 BACKING AT ALL OVERHEAD CABINET
LOCATIONS, FLUSH WITH FACE OF FRAMING - TOP OF
BACKING TO BE 1'-0" AFF.



Floor PLAN

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

ELECTRICAL PLAN NOTES

WIRE ALL APPLIANCES, HVAC UNITS AND OTHER EQUIPMENT
PER MANUF. SPECIFICATIONS.

CONSULT THE OWNER FOR THE NUMBER OF SEPARATE
TELEPHONE LINES TO BE INSTALLED.

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY
BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL
BE INTERLOCKED TOGETHER. INSTALL INSIDE AND
NEAR ALL BEDROOMS.

TELEPHONE, TELEVISION AND OTHER LOW VOLTAGE
DEVICES OR OUTLETS SHALL BE AS PER THE OWNER'S
DIRECTIONS, & IN ACCORDANCE W/ APPLICABLE
SECTIONS OF NEC-LATEST EDITION.

ELECTRICAL CONTR' SHALL PREPARE "AS-BUILT" SHOP
DWGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY
CHANGES TO THE ELEC. PLAN, ADDNS TO THE ELEC. PLAN,
RISER DIAGRAM, AS-BUILT PANEL SCHEDULE W/ ALL CKTS
IDENTIFIED W/ CKT N., DESCRIPTION & BRKR. SERVICE ENT.
& ALL UNDERGROUND WIRE LOCATIONS/ROUTING/DEPTH.
RISER DIA. SHALL INCLUDE WIRE SIZES/TYPE & EQUIPMENT
TYPE W/ RATINGS & LOADS.
CONTRACTOR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS
TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

ALL RECEPTALS IN ALL BEDROOMS SHALL BE ARC FAULT
INTERRUPTER TYPE (AFI).

ALL RECEPTALS IN KITCHEN AND BATHS SHALL BE GROUND
FAULT INTERRUPTER TYPE (GFI).

ALL EXTERIOR RECEPTALS SHALL BE WEATHERPROOF
GROUND FAULT INTERRUPTER TYPE (WP/GFI).

Electrical SYMBOLS

- 1PST WALL SWITCH
- DPDT WALL SWITCH (3-WAY)
- DUPLEX WALL RECEPTACLE
- DUPLEX WALL RECEPT. BELOW COUNTER
- 240V OUTLET
- GND FAULT INTERRUPTER DUPLEX RECEPT.
- WEATHER PROOF GFI DUPLEX RECEPT.
- DUPLEX WALL RECEPTACLE, 1/2 SWITCHED
- MOTOR
- ELECTRICAL PANEL
- EXHAUST FAN
- DBL. LAMP INC. FLOOD LIGHT
- CEILING FAN, W/ INC. LIGHT FIXTURE
- INC. LIGHT FIXTURE
- SMOKE DETECTOR, 120V
- 4 TUBE FLU. PRISMATIC WRAP SURFACE FIXTURE
- CHIME
- MOMENTARY PUSHBUTTON SWITCH, LIGHTED
- SWITCH/FIXTURE WIRING
- CONTROL WIRE - LOW VOLTAGE
- NON-FUSED DISC. SWITCH
- TELEPHONE
- TELEVISION OUTLET
- HVAC THERMOSTAT, • 60" AFF

REVISION:

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DRAWN:

178

ALTERATIONS and ADDITIONS for:
C&S CONSTRUCTION
LAKE CITY, FLORIDA
FLOOR PLAN & DIMENSIONS

C & S
CONSTRUCTION
1158 NW Brown Rd.
Lake City, FL 32095
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Fax: 407-777-7200

N3
NICHOLAS
PAUL
ARCHITECT
1158 NW Brown Rd.
Lake City, FL 32095
Phone: 407-777-7200
Fax: 407-777-7200

DATE:

15 MAR 2008

CONTRACT:

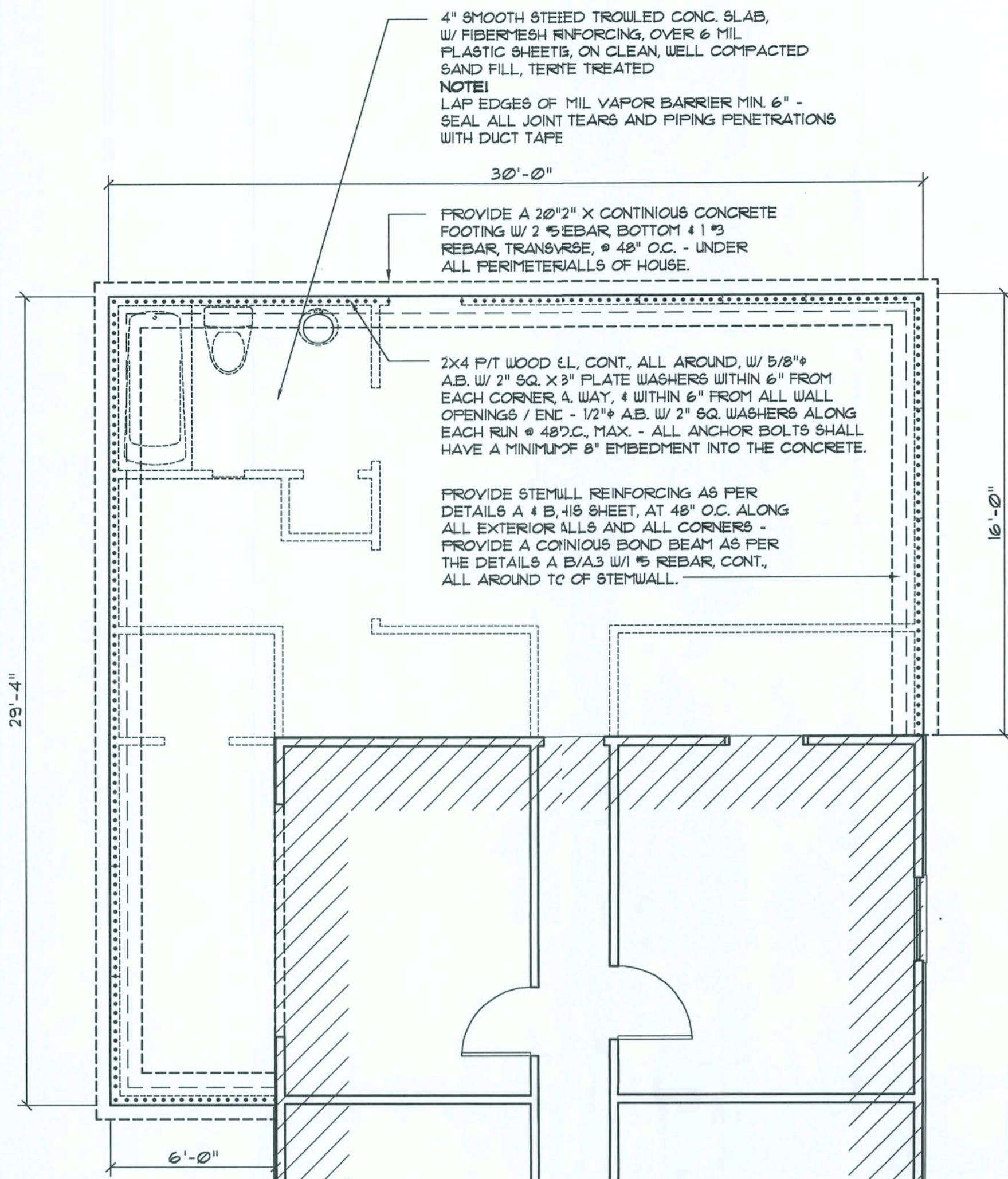
2K812

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A2

2 OF 5

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17mm208
AR0007005



Foundation PLAN

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

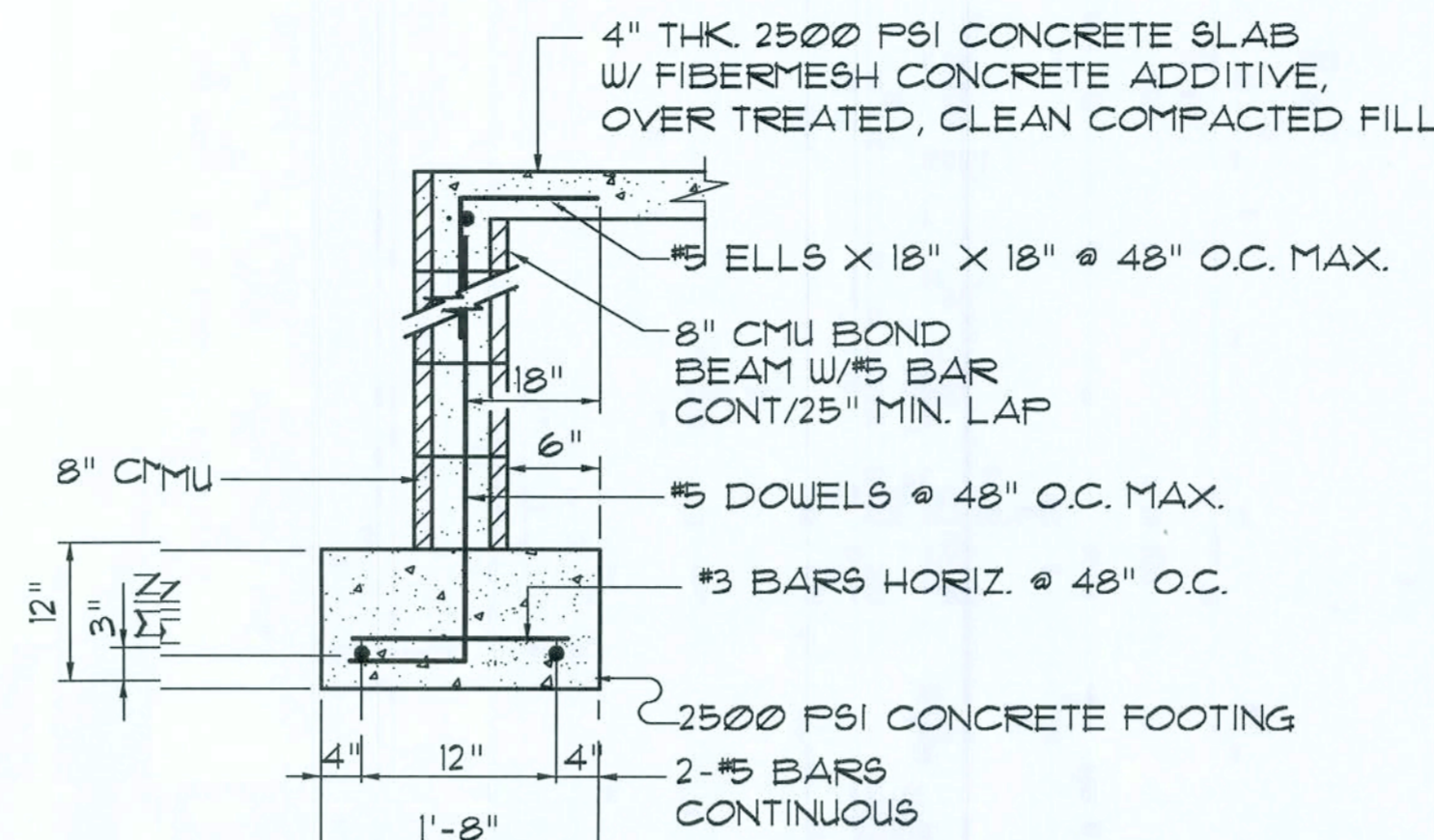
----- SHEAR WALL SEGMENTS, SEE A6
(ALL EXT. WALLS, LESS DOOR OPENINGS)

NOTE!
THE DESIGN WIND SPEED FOR THIS PROJECT IS 110 MPH PER FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS

NOTE!
ADDED FILL SHALL BE APPLIED IN 8" LIFTS - EA. LIFT SHALL BE COMPACTED TO 98% DRY COMPACTION PER THE "MODIFIED PROCTOR" METHOD.

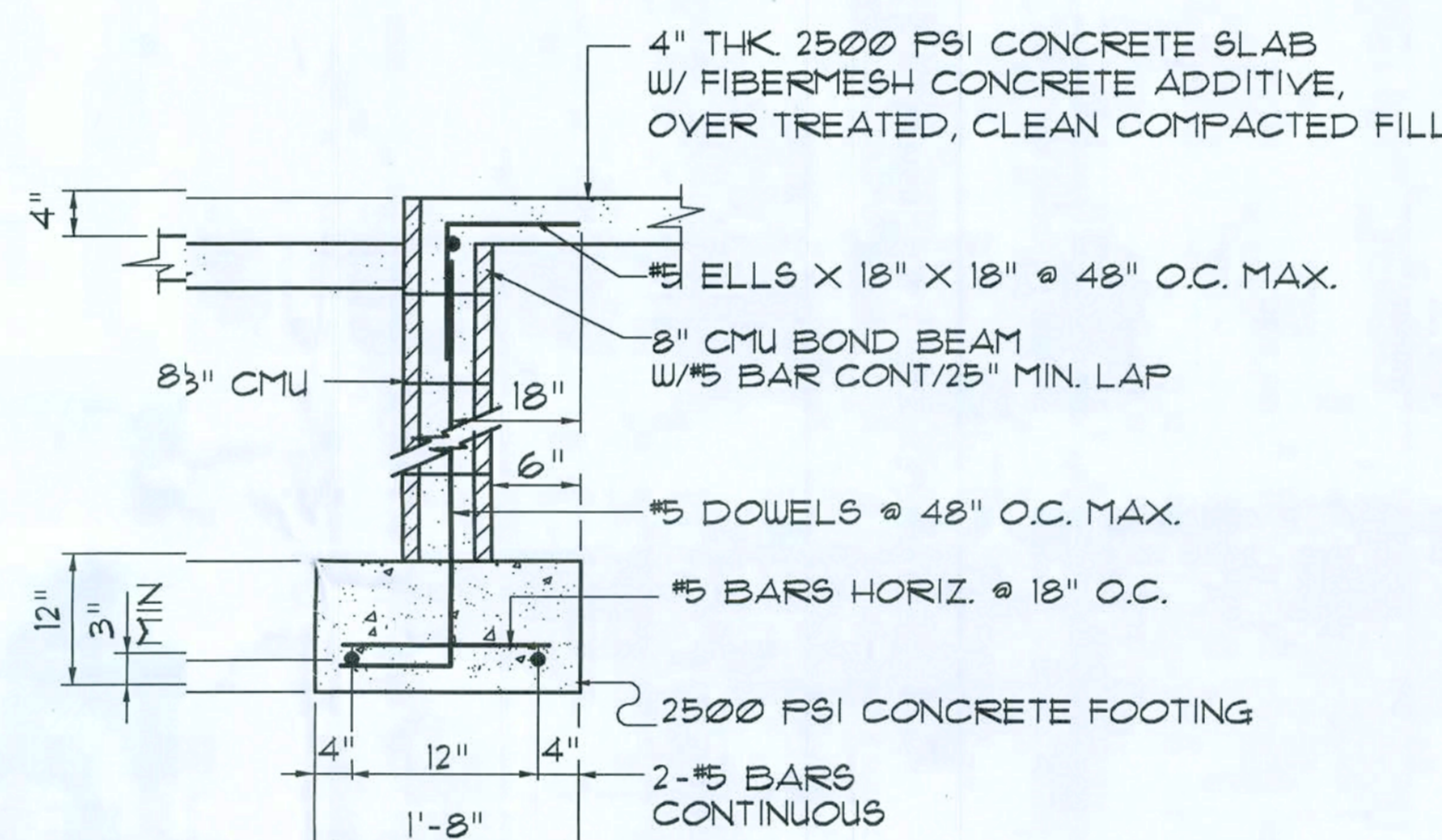
NOTE!
PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL PLUMBING WORK, INCLUDING ALL PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONTR. SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER AND 1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE!
H.V.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL DUCTWORK LOC., SIZES, LINES, EQUIPMENT SCH. & BALANCING REPORT - CONTR. SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY



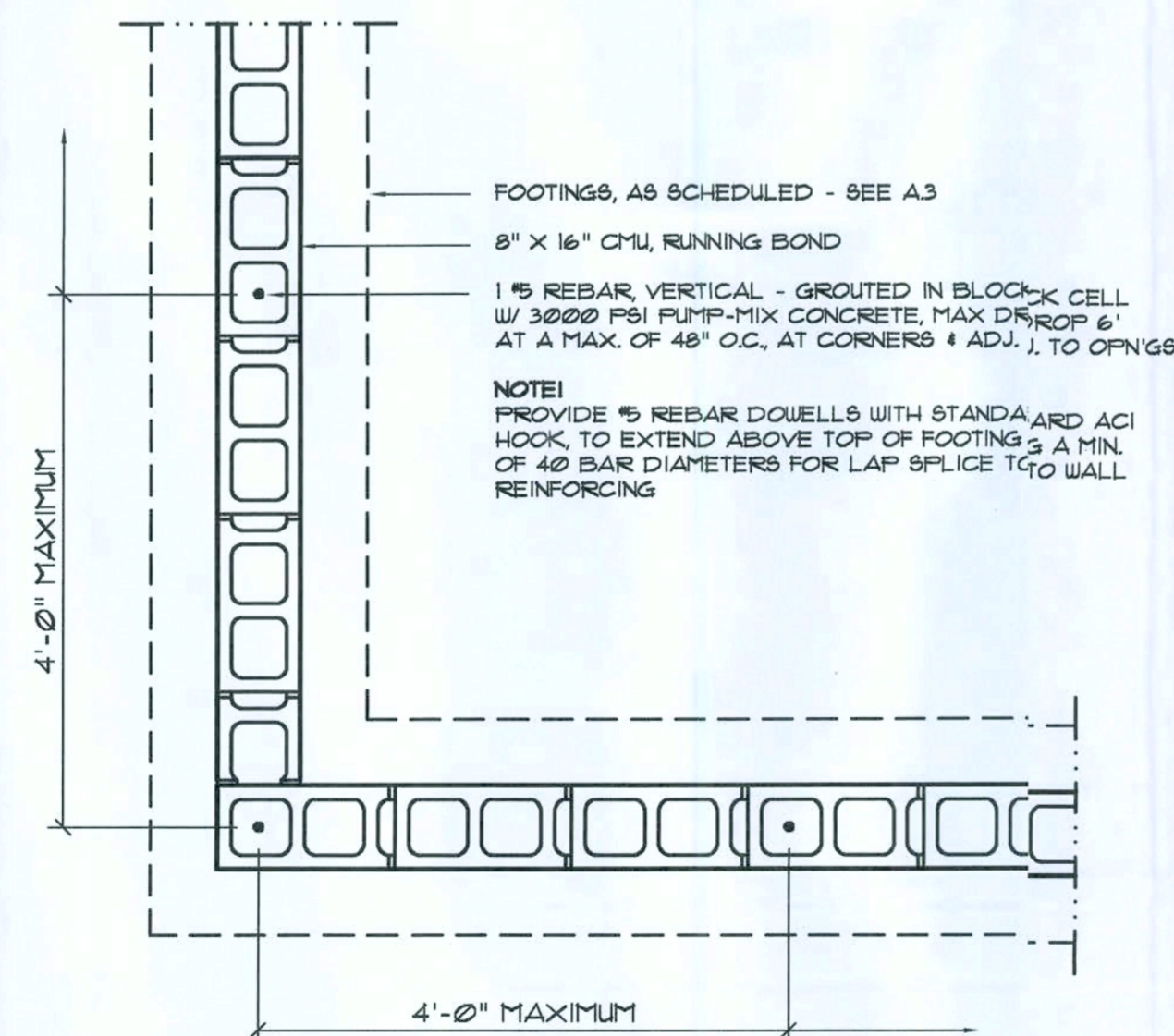
SECTION

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



SECTION

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



Wall/Foundation Reinif'g DETAIL

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

FLORIDA BUILDING CODE

Compliance Summary

TYPE OF CONSTRUCTION

Roof: Gable Construction, Wood Trusses @ 24" O
Walls: 2x4 Wood Studs @ 16" O.C.
Floor: 4" Thk. Concrete Slab w/ Fiber mesh Concrete Additive
Foundation: Continuous Footer/Stem Wall

ROOF DECKING

Material: 1/16" OSB
Sheet Size: 48"x96" Sheets Perpendicular to Roof Framing
Fasteners: 8d Common Nails per schedule on sheet A6

SHEARWALLS

Material: 1/16" OSB
Sheet Size: 48"x96" (12'x12') Sheets Placed Vertical
Fasteners: 8d Common Nails @ 4" O.C. Edges & 8" O.C. Interior
Dragstrut: Double Top Plate (5.7" F.) w/ 16d Nails @ 12" O.C.
Wall Studs: 2x4 Hem Fir Studs @ 16" O.C.

HURRICANE UPLIFT CONNECTORS

Truss Anchors: Simpson H25a @ Ea. Truss End (Typ. U.O.N.)
Wall Tension: Wall Sheathing Nailing is Adequate - 8d @ 4" O.C. Top & Bot.
Anchor Bolts: 1/2" A307 Bolts @ 48" O.C.
Corner Hold-down Devices: 1 - 1/2" All-Thread Rod ea. corner from FND thru Plate, w/ 3" sq. Washer & Plate
Porch Column Base Connector: Simpson ABU66 @ each column
Porch Column to Beam Connector: Simpson EPC66 @ each column

FOOTINGS AND FOUNDATIONS

Footing: 20"x10" Cont. w/ 2-#5 Bars Cont. 4 Wtr. Chairs @ 60" O.C.
Stemwall: 8" CMU w/ 1-#5 Vertical Dowel @ 48" O.C.

ALL WIND LOADS ARE IN ACCORDANCE WITH SECTION 1609, FLORIDA BUILDING CODE, 2004 EDITION.

BASIC WIND SPEED:	110 MPH
WIND IMPORTANCE FACTOR (I):	I = 1.00
BUILDING CATEGORY:	CATEGORY II
WIND EXPOSURE:	"B"
INTERNAL PRESSURE COEFFICIENT:	+/- 0.18
MFPS PER TABLE 1609.2A (FBC 2004): DESIGN WIND PRESSURES:	ROOF: - 23.1 PSF WALLS: + 26.6 PSF EAVES: - 32.3 PSF
COMPONENTS & CLADDING PER TABLES 1609.2B & 1609.2C (FBC 2004): DESIGN WIND PRESSURES:	OPNGS: + 21.8 / - 23.1 PSF EAVES: - 68.3 PSF ROOF: + 19.9 / - 25.5 PSF

CONCRETE / MASONRY / METALS GENERAL NOTES:

- DESIGN SOIL BEARING PRESSURE: 1000 PSF.
- EXPANSIVE SOILS: WHERE DIRECTED BY THE SOILS ENGINEER, SOIL AUGMENTATION PER THE SOILS ENGINEER'S SPECIFICATIONS SHALL BE IMPLEMENTED PRIOR TO PLACING ANY FOUNDATIONS - TESTS AS SPECIFIED SHALL BE PERFORMED TO DETERMINE THE SUITABILITY OF THE SUB-GRADE TO SUPPORT THE DESIGN LOADS.
- CLEAN SAND FILL OVER STRIPPED AND COMPACTED EXISTING GD. SHALL BE PLACED IN 12" LIFTS. BOTH SUB-SOIL AND FILL COMPACTION SHALL BE NOT LESS THAN 98% AS MEASURED BY A MODIFIED PROCTOR TEST AT THE RATE OF ONE TEST FOR EACH 1500 SF OF BUILDING PAD AREA, OR FRACTION THEREOF, FOR EACH 12" LIFT.
- REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A615, ALL BENDS SHALL BE MADE COLD.
- WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A185 - MIN. YIELD STRESS = 85 KSI.
- CONCRETE SHALL BE STANDARD MIX F'C = 3000 PSI FOR ALL FTGS, SLABS, COLUMNS AND BEAMS OR SHALL BE STANDARD PUMP MIX F'C = 3000 PSI. STRENGTH SHALL BE ATTAINED WITHIN 28 DAYS OF PLACEMENT. MIXING, PLACING AND FINISHING SHALL BE AS PER ACI STANDARDS.
- CONCRETE BLOCK SHALL BE AS PER MANUFACTURER'S PRODUCT GUIDE FOR ASTM C-90 REQUIREMENTS WITH MEDIUM SURFACE FINISH - F'm = 1500 PSI.
- MORTAR SHALL BE TYPE "M" OR "N" FOR ALL MASONRY UNITS.
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A36 STANDARDS FOR STRENGTH, BOLTS SHALL BE ASTM A307 / GRADE 1 OR A325, AS PER PLAN REQUIREMENTS.
- WELDS SHALL BE AS PER "AMERICAN WELDING SOCIETY" STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.

REVISION:

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N.P. Gelsler, Architect

DRAWN:

MPB

ALTERATIONS and ADDITIONS for:
C&S CONSTRUCTION
LAKE CITY, FLORIDA
FOUNDATION PLAN & DETAILS

C & S CONSTRUCTION
11000 13th Ave. N.W.
Lake City, FL 33705
Phone: 813-755-6655
Fax: 813-755-7700

NICHOLAS PAUL ARCHITECT
11000 13th Ave. N.W.
Lake City, FL 33705
Phone: 813-755-6655
Fax: 813-755-7700

DATE:

15 MAR 2008

COM:

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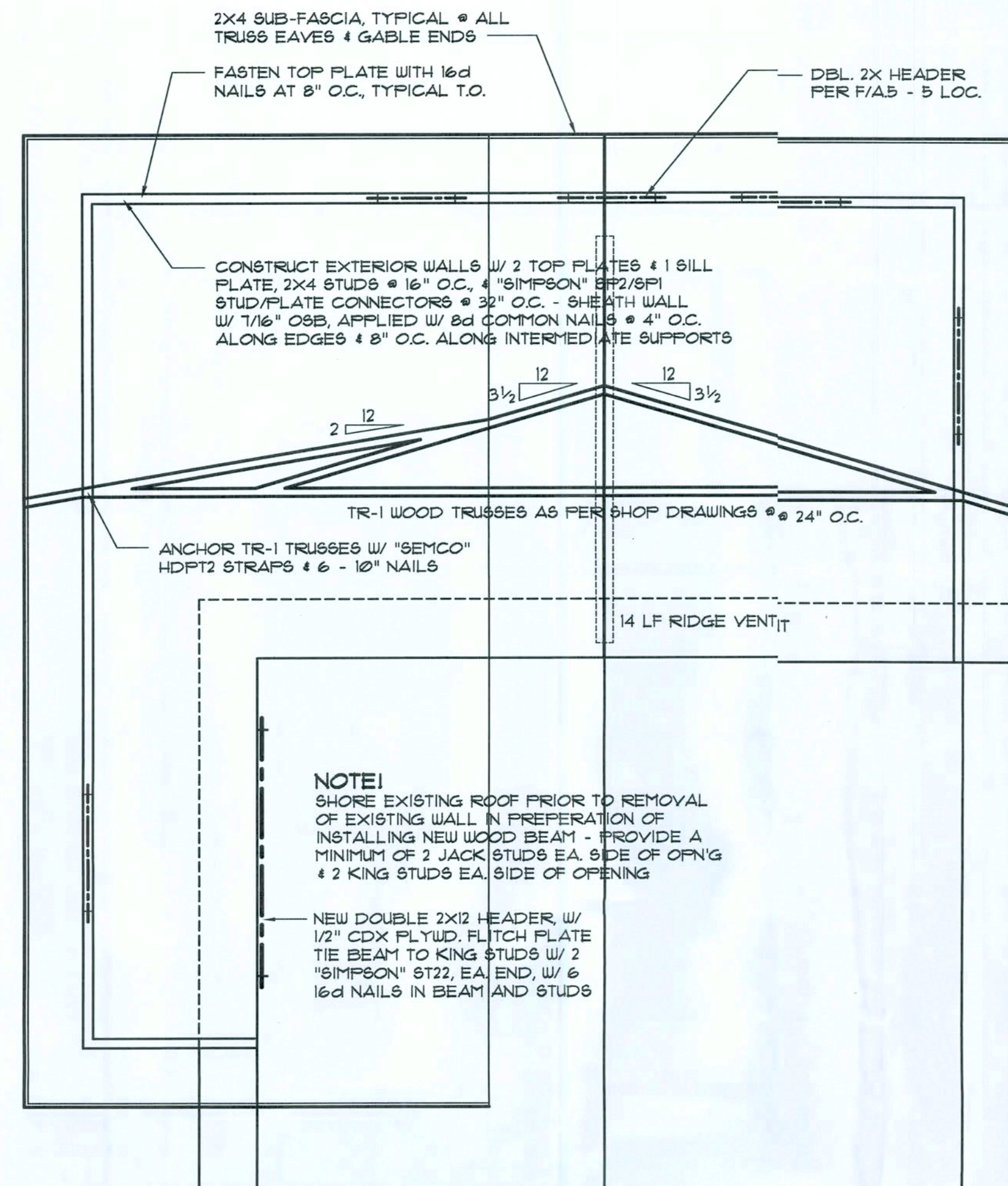
SHEET:

A3

3 OF 5

MPB
AR0007005

Field "As-Built" Notes



NOTE1

ALL PENETRATIONS OF THE TOP PLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING, INCLUDING WIRING, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP PLATES, NOTED ABOVE.

NOTE1

SHEATH ROOF W/ 1/2" CDX PLYWOOD PLACED W/ LONG DIMENSION PERPENDICULAR TO THE ROOF TRUSSES, SECURE TO FRAMING W/ 8d NAILS - AS PER DETAIL B ON SHEET A.4

NOTE1

THE DESIGN WIND SPEED FOR THIS PROJECT IS 110 MPH PER FBC 16-03 AND LOCAL JURISDICTION REQUIREMENTS.

NOTE1

REFER TO THE WINDOW/DOOR HEADER SCHEDULE ON SHEET A.5 FOR ALL MINIMUM SIZE HEADERS AND ALTERNATES. MINIMUM SIZE ALLOWABLE IS 2-2X10.

NOTE1

PROVIDE STEEL LINTELS AT ALL WINDOW/DOOR HEADS TO CARRY BRICK, ABOVE: L 4 X 3 X 1/4" FOR SPANS UP TO 8'-0" AND L 4 X 3 X 3/8" FOR SPANS UP TO 12'-0". LENGTH = SPAN + 8"

ROOF PLAN NOTES

- R-1 ALL ROOF PITCH PER PLAN
- R-2 ALL OVERHANG 24" UNLESS OTHERWISE NOTED
- R-3 PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON A.4
- R-4 MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

GENERAL TRUSS NOTES:

1. TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION" MANUAL FOR "STRESS RATED LUMBER AND ITS CONNECTIONS", LATEST EDITION, ALONG WITH THE "TRUSS PLATE INSTITUTE" SUGGESTED GUIDELINES FOR TEMPORARY AND PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETAILS, & TRUSS TO TRUSS CONNECTIONS.
2. TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
3. FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHOR REQUIREMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND UPLIFT REQUIREMENTS OF TRUSSES OR GIRDERS. THE CONTRACTOR SHALL MAKE AVAILABLE A COMPLETE SET OF TRUSS SHOP DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.

FRAMING ANCHOR SCHEDULE

APPLICATION	MANUFACTURER/MODEL	CAP.
TRUSS TO WALL:	SEMCO HDPT2, W/ 6 - 10d NAILS	960*
GIRDER TRUSS TO POST/HEADER:	SIMPSON LGT, W/ 28 - 16d NAILS	1785*
HEADER TO KING STUD(S):	SIMPSON ST22	1310*
PLATE TO STUD:	SIMPSON 6P2	1065*
STUD TO SILL:	SIMPSON 6P1	535*
PORCH BEAM TO POST:	SIMPSON PC66/EPC66	1700*
PORCH POST TO FND:	SIMPSON ABU66	2300*
MISC. JOINTS	SIMPSON A34	315*/240*

NOTE:

ALL ANCHORS SHALL BE SECURED W/ NAILS AS PRESCRIBED BY THE MANUFACTURER FOR MAXIMUM JOINT STRENGTH, UNLESS NOTED OTHERWISE.

NOTE:

REFER TO THE INCLUDED STRUCTURAL DETAILS FOR ADDITIONAL ANCHORS/JOINT REINFORCEMENT AND FASTENERS.

NOTE:

ALL UNLISTED JOINTS IN THE LOAD PATH SHALL BE REINFORCED WITH SIMPSON A34 FRAMING ANCHORS, TYPICAL T.O.

NOTE:

"SEMCO" PRODUCT APPROVAL: MIAMI/DADE COUNTY REPORT #35-0818.15

NOTE:

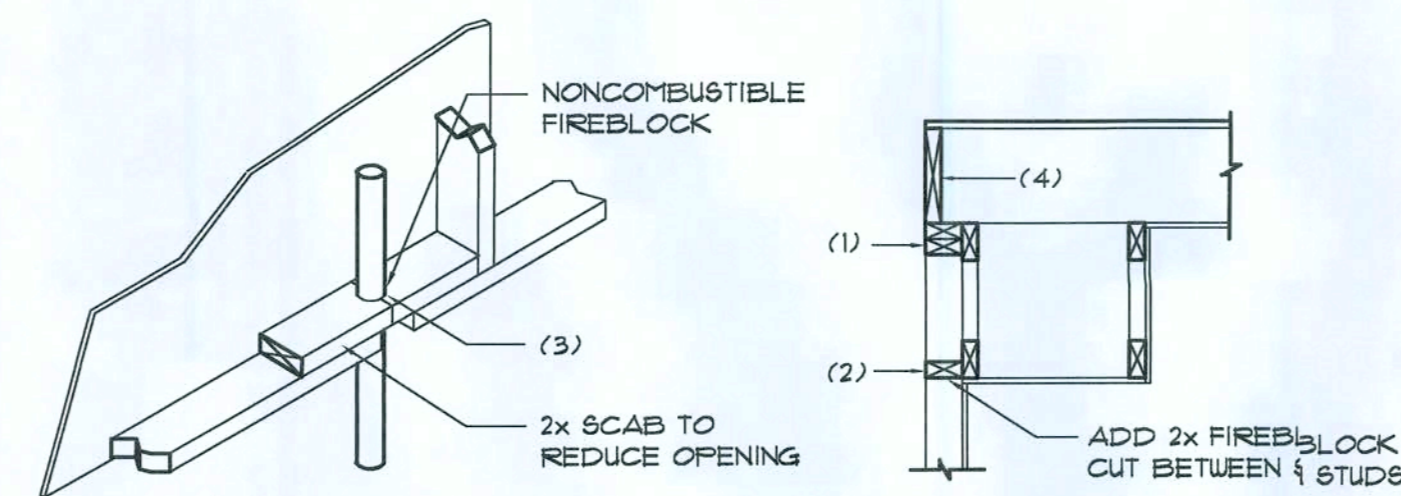
"SIMPSON" PRODUCT APPROVALS: MIAMI/DADE COUNTY REPORT #31-0107.05, #36-1126.11, #39-0623.04, BECCI NER-443, NER-393

WOOD STRUCTURAL NOTES

1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE "TRUSS PLATE INSTITUTE".
2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN #2 HEM-FIR OR BETTER.
4. CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.

Roof Framing PLAN

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



PENETRATIONS

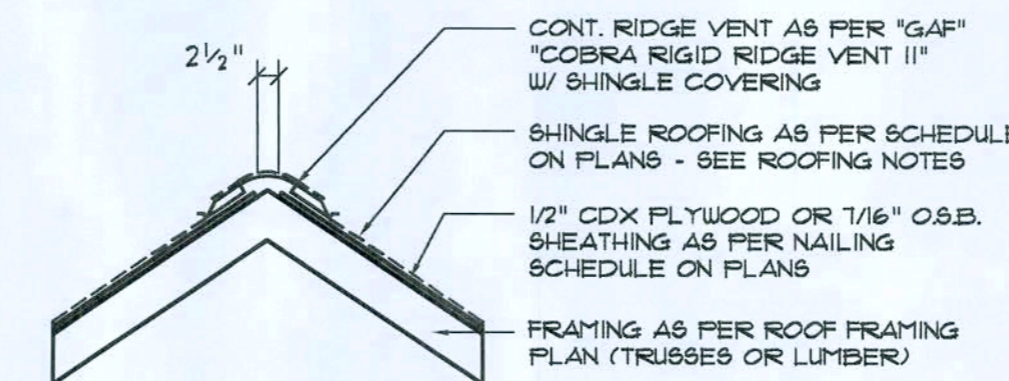
FIREBLOCKING NOTES:

- FIREBLOCKING SHALL BE INSTALLED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:
1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS INCLUDING FURRED SPACES AT CEILING AND FLOOR LEVELS.
 2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS, ETC.
 3. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS WITH "PYROFLEX MULTIFLEX SEALANT"
 4. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS, FIREBLOCKING SHALL BE PROVIDED FOR THE FULL DEPTH OF THE JOISTS AT THE ENDS AND OVER THE SUPPORTS.

Fire Stopping DETAILS

SCALE: NONE

(A)

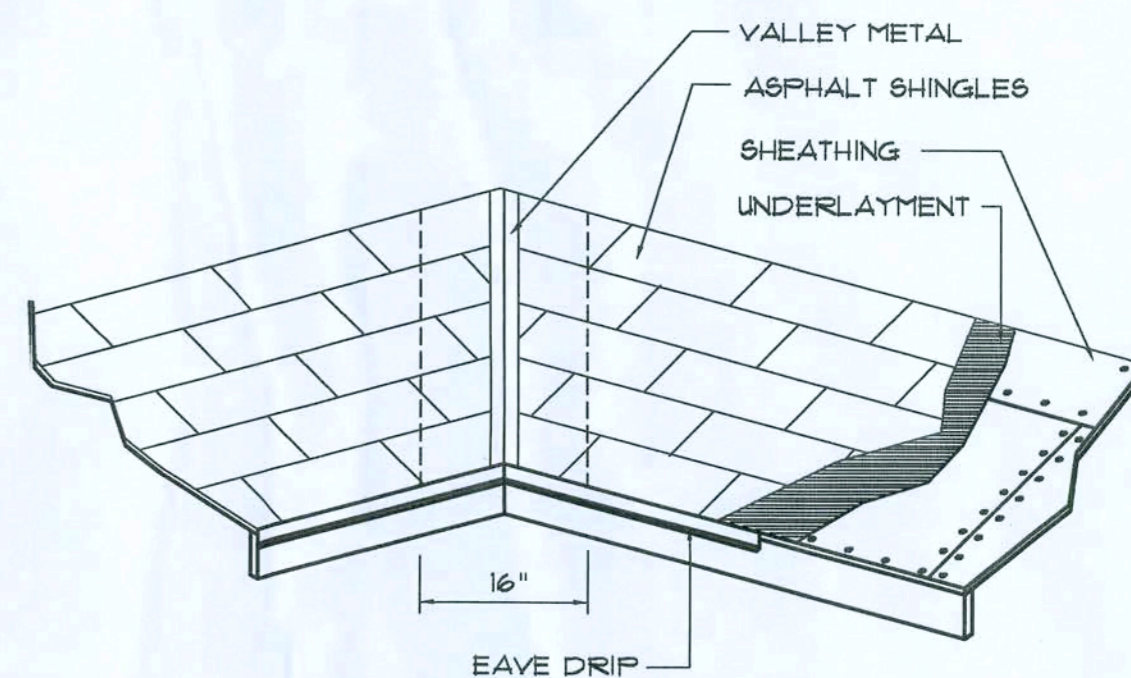


MIAMI/DADE PRODUCT APPROVAL REPORT: #38-0713.05

Ridge Vent DETAIL

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

(B)



VALLEY FLASHING

ROOFING METALS for FLASHING/ROOFING MINIMUM THICKNESS REQUIREMENTS			
MATERIAL	MINIMUM THICKNESS (in)	GAGE	WEIGHT (OZ)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G30)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

Roofing/Flashing DETS.

SCALE: NONE

(C)

REVISION:

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N.P. Gelsler, Architect

DRAWN:

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ALTERATIONS and ADDITIONS for:
C&S CONSTRUCTION
LAKE CITY, FLORIDA
ROOF PLAN & DETAILS

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DATE:

15 MAR 2008

CONTR:

2K812

SHEET:

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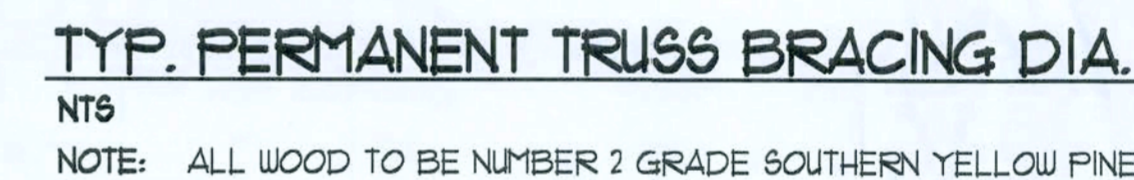
4 OF 5

N. Gelsner
17 March 2008
AP0007005



Roof Nail Pattern DET.

Girder Truss Column DET.



SCALE: AS NOTED



SCALE: NONE

