

SCALE: 1" = 60'

SYMBOL LEGEND

■	4"x4" CONCRETE MONUMENT FOUND
□	4"x4" CONCRETE MONUMENT SET
●	IRON PIPE FOUND
○	IRON PIN AND CAP SET
+	PULVER POLE
▲	WATER METER
⊥	CENTERLINE
W	WELL
⊙	SATELLITE DISH
⊙	TELEPHONE BOX
-	ELECTRIC LINES
x-	WIRE FENCE
-o-	CHAIN LINK FENCE
-o-o-	WOODEN FENCE

SCALE: 1" = 60'

SCALE: 1" = 30'

INSERT "A"

SURVEY, OR'S NOTES:

1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURVEY FOR SAID PLAT OF RECORD.
2. BEARINGS ARE BASED ON SAID PLAT OF RECORD.
3. SOME PORTIONS OF THIS PARCEL ARE IN ZONE "A" AND MAY BE SUBJECT TO FLOODING. HOWEVER, NO BASE FLOOD ELEVATION HAS BEEN DETERMINED FOR ZONE "A". SOME PORTIONS OF THIS PARCEL ARE IN ZONE "X" AND ARE DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD INSURANCE RATE MAP, DATED 6 JAN. 1988 COMMUNITY PANEL NO. 120070 000 0 B. & 120070 0175 B. HOWEVER, THE FLOOD INSURANCE RATE MAPS ARE SUBJECT TO CHANGE.
4. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREIN.
5. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREIN.
6. THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE COMMITMENT BY A TITLE POLICY.

FIELD BOOK: 244 PAGE(S): 51
223 58

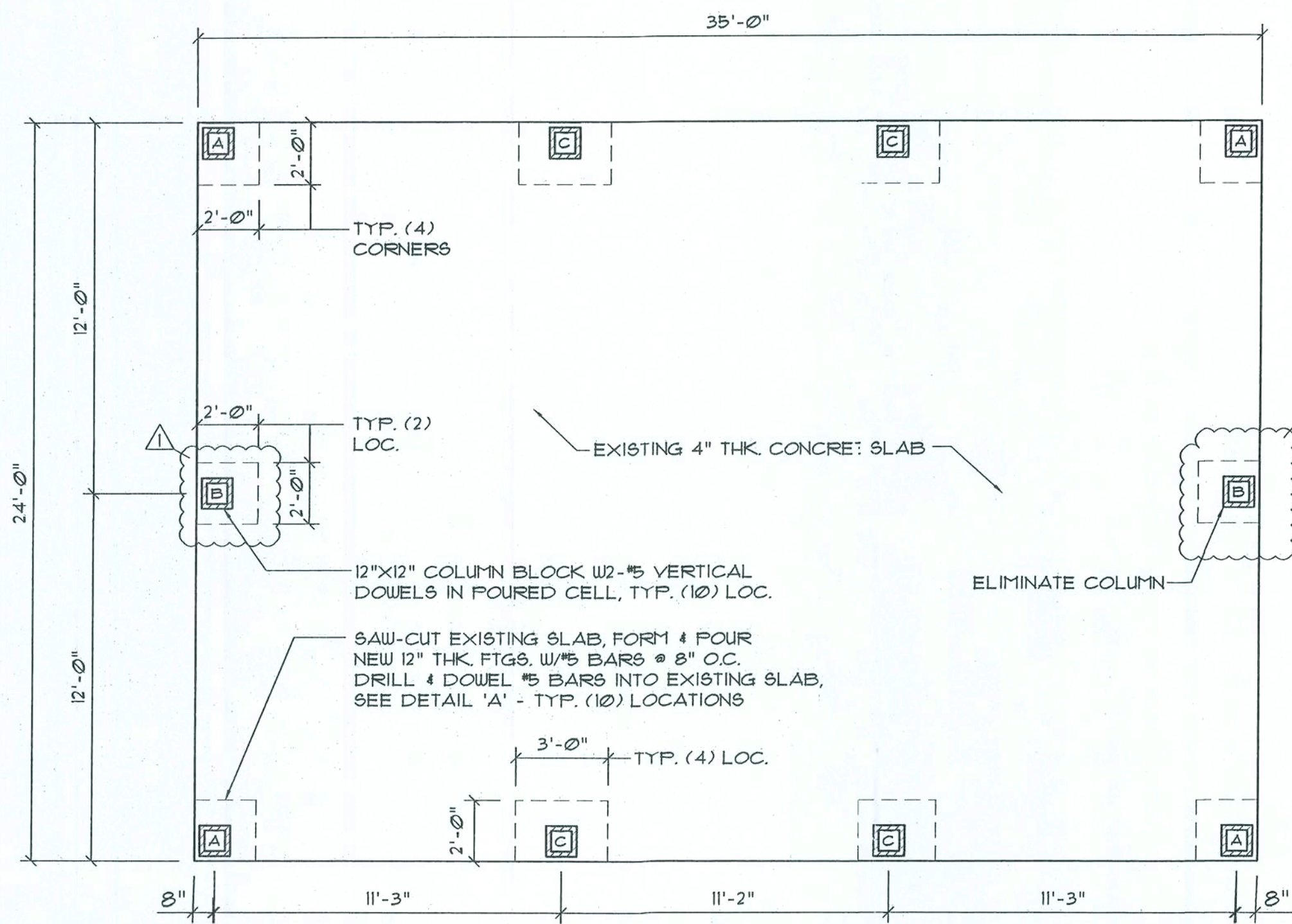
NOTE: IT BEARS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND
MAPPER. THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.



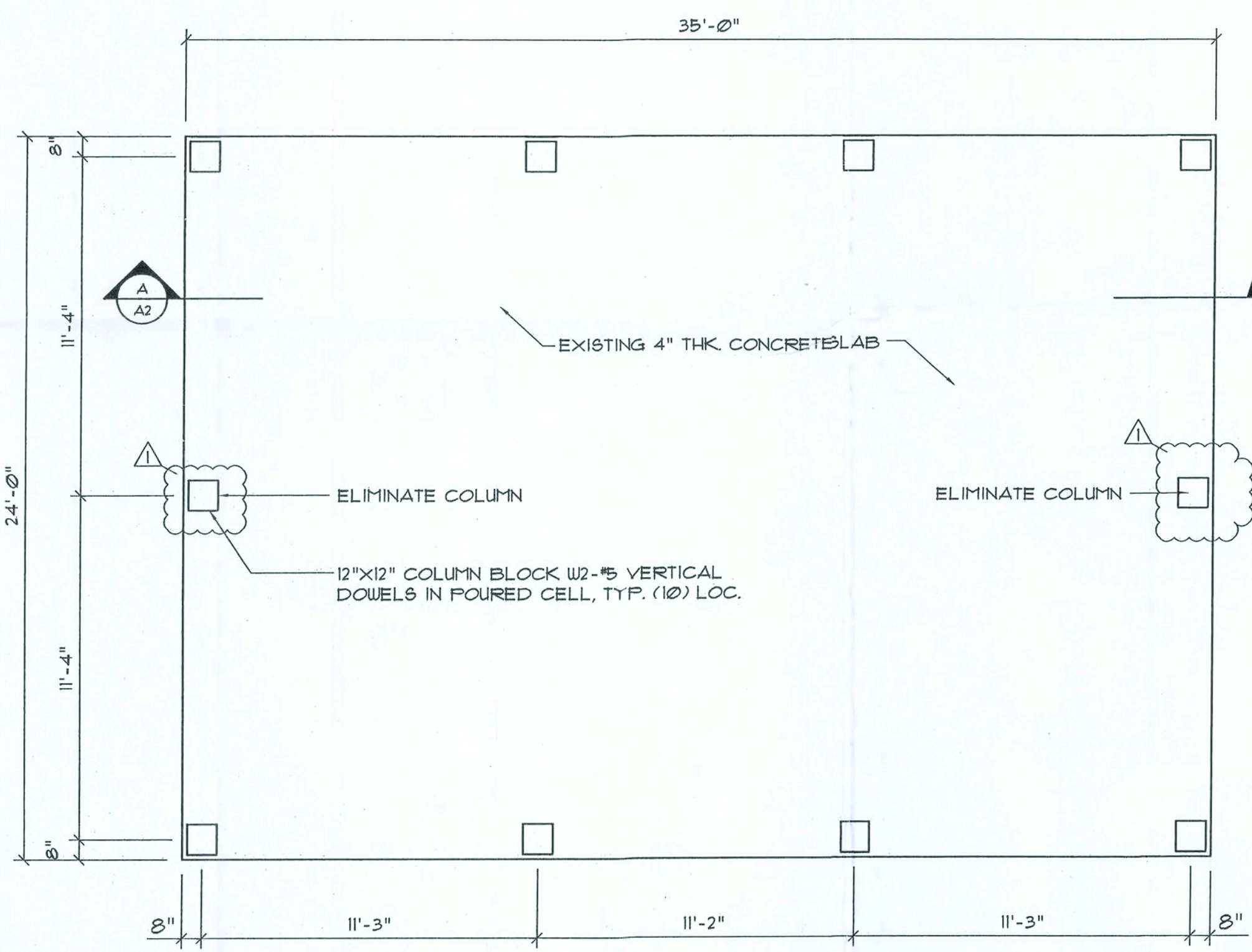
830 WEST DUVAL STREET
LAKE CITY, FLORIDA 32055

TELEPHONE: (386) 752-7163 FAX: (386) 752-5573

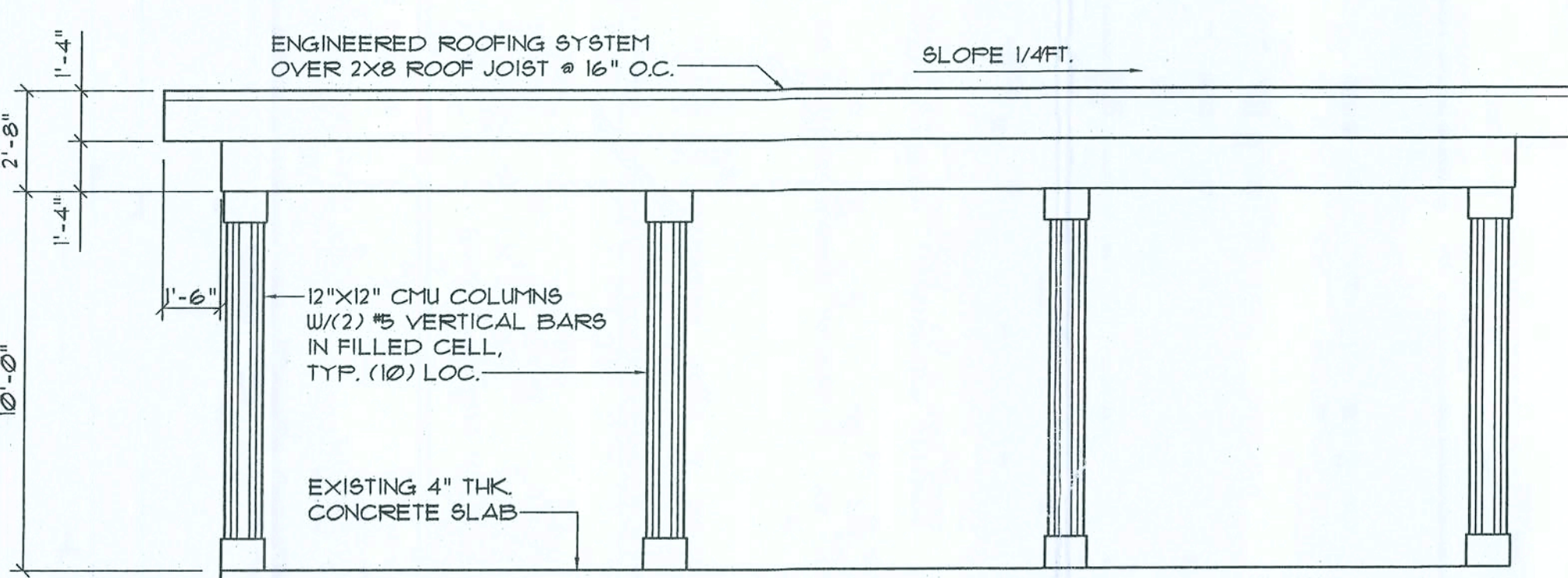
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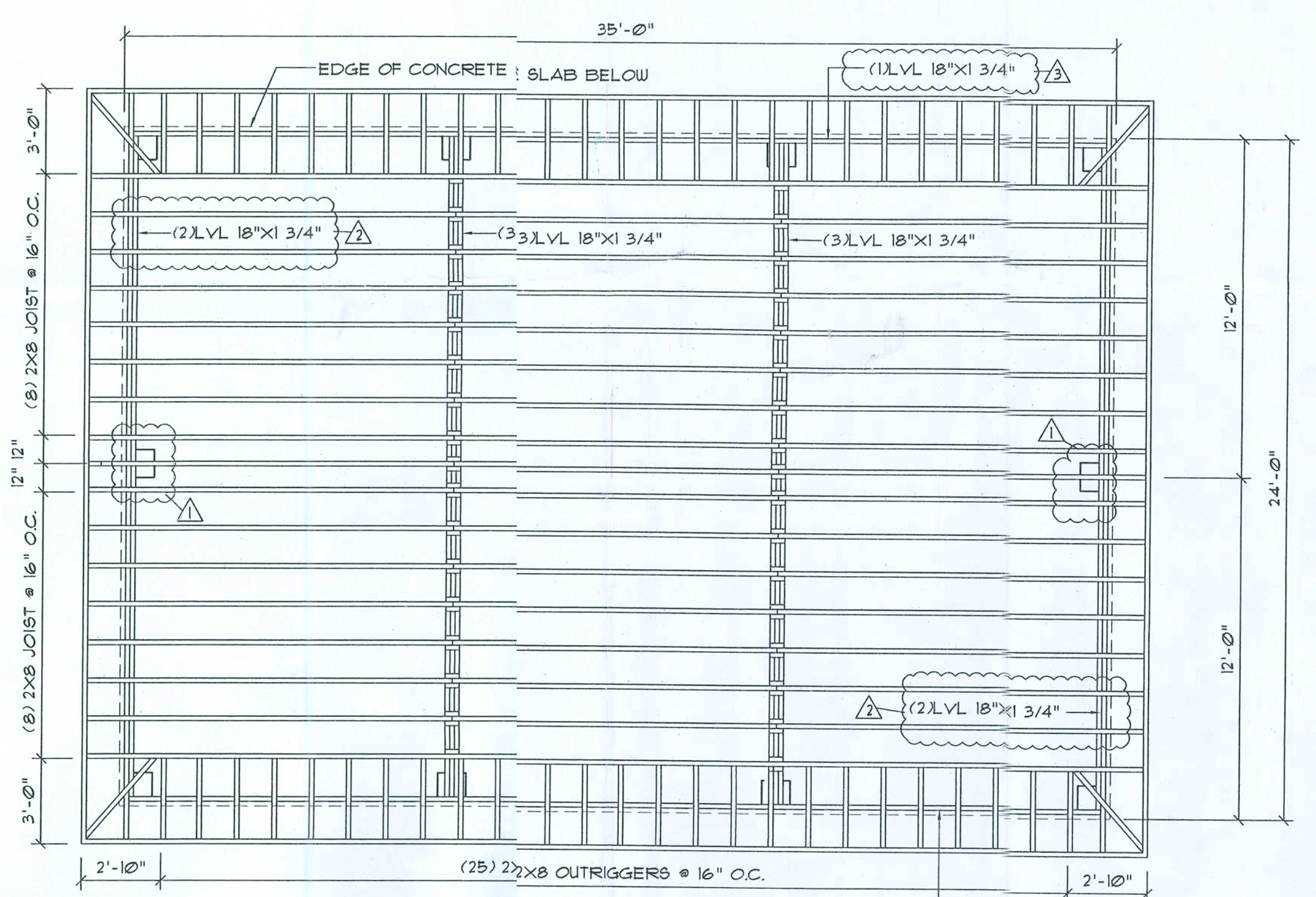
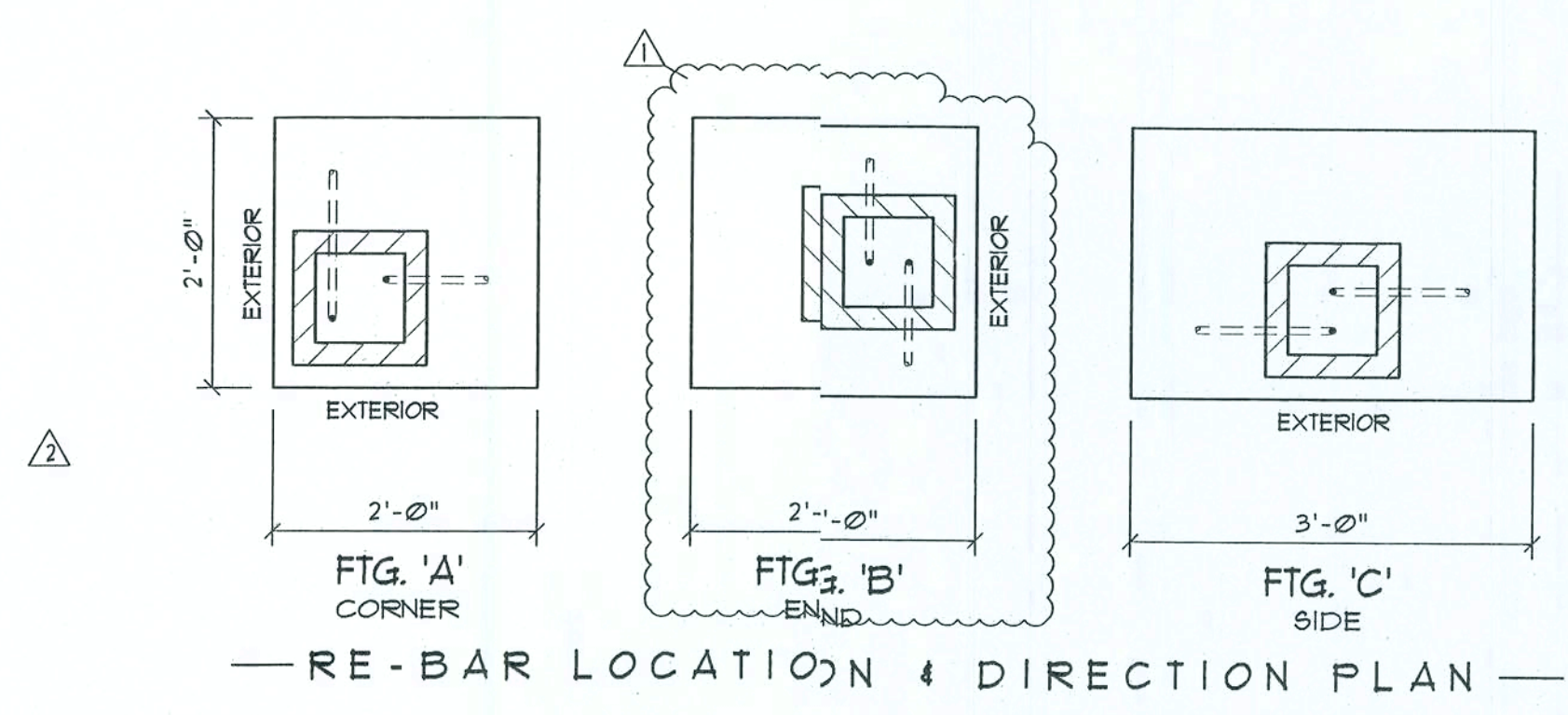
Foundation PLAN
SCALE: 1/4" = 1'-0"



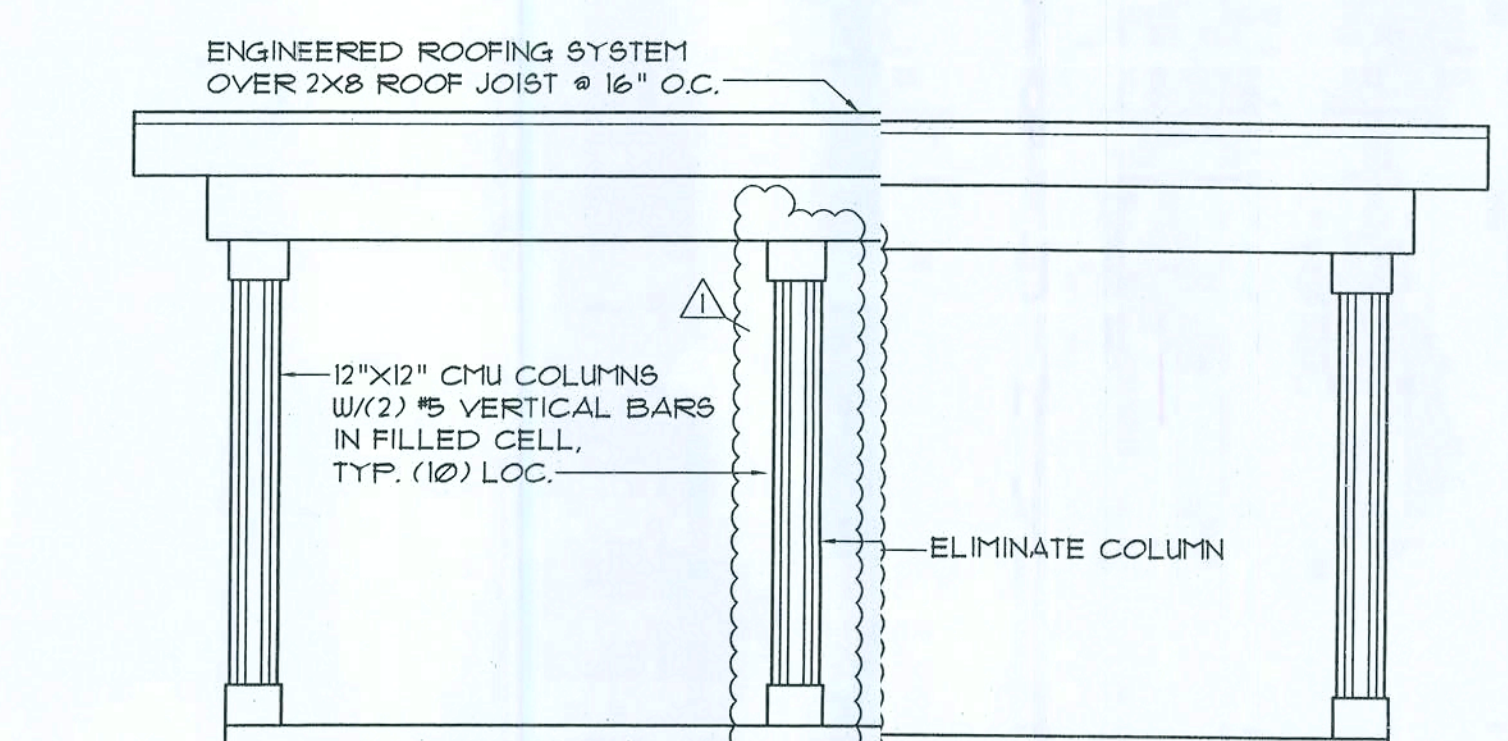
Floor PLAN
SCALE: 1/4" = 1'-0"



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



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



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

FLORIDA BUILDING CODE SUMMARY

ALL WIND LOADS ARE IN ACCORDANCE WITH SECTION 1609, FLORIDA BUILDING CODE, 2001 EDITION.	
BASIC WIND SPEED:	110 MPH
WIND IMPORTANCE FACTOR (I):	1 = 1.00
BUILDING CATEGORY:	CATEGORY II
WIND EXPOSURE:	"B"
INTERNAL PRESSURE COEFFICIENT:	+/- 0.18
MUFS PER TABLE 1609.2A (FBC 2001) DESIGN WIND PRESSURES:	ROOF: - 23.1 PSF WALLS: + 26.6 PSF EAVES: - 32.3 PSF
COMPONENTS & CLADDING PER TABLES 1609.2B & 1609.2C (FBC 2001) DESIGN WIND PRESSURES:	OPNGS: + 21.8 / - 29.1 PSF EAVES: - 68.3 PSF ROOF: + 19.9 / - 25.5 PSF

TYPE OF CONSTRUCTION
Roof: Engineered Roof System over Wood Joist @ 16" O.C.
Columns: 12"x12" Concrete Column Blocks w/ (2) #5 Dowels in filled cell
Floor: Existing 4" Thk. Concrete Slab
Foundation Piers: 12" Thk. Concrete Pads w/ #5 Bars @ 8" o.c., eu.

ROOF DECKING
Material: 5/8" CDX Plywood
Sheet Size: 48"x96" Sheets Perpendicular to Roof Framing
Fasteners: 8d Common Nails @ 8" O.C. along Rafter

HURRICANE UPLIFT CONNECTORS
Beam to Rafter: Simpson H3 @ Ea. Rafter
Beam to Column: Simpson HCLBA Beam Seat es, end (LVL Only)
Beam to Column: Simpson SHD10 es. Column (LVL Only)

NOTE:
All Anchors shall be secured w/ Nails as prescribed by the Manufacturer for Maximum Joint Strength

GENERAL NOTES:

1. THE CONTRACTOR SHALL INDEMNIFY THE OWNER AGAINST ALL CLAIMS, WHETHER FROM PERSONAL INJURY OR PROPERTY DAMAGE, ARISING FROM EVENTS ASSOCIATED WITH THE WORK PERFORMED UNDER THE CONTRACT FOR THIS PROJECT.
2. THE CONTRACTOR AND/OR SUB-CONTRACTORS SHALL WARRANT ALL WORK FOR A PERIOD OF ONE YEAR FOLLOWING THE DATE OF FINAL COMPLETION AND ACCEPTANCE BY THE OWNER. DEFECTS IN MATERIALS, EQUIPMENT, COMPONENTS AND WORKMANSHIP SHALL BE CORRECTED AT NO FURTHER COST TO THE OWNER DURING THE ONE YEAR WARRANTY PERIOD.
3. AT THE OWNER'S OPTION, A WARRANTY INSPECTION SHALL BE PERFORMED DURING THE ELEVENTH MONTH FOLLOWING THE COMMENCEMENT OF THE WARRANTY PERIOD, FOR THE PURPOSE OF DETERMINING ANY WARRANTY WORK THAT MAY BE REQUIRED. THE CONTRACTOR SHALL BE PRESENT DURING THIS INSPECTION IF REQUESTED BY THE OWNER.
4. THE CONTRACTOR SHALL PAY FOR ALL PERMITS, LICENSES, TESTS AND THE LIKE THAT MAY BE REQUIRED BY THE VARIOUS AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT BE THEY CITY, COUNTY, STATE OR FEDERAL.
5. THE OWNER SHALL FILE A "NOTICE OF COMMENCEMENT" PRIOR TO THE BEGINNING OF THE PROJECT AND THE CONTRACTOR(S) SHALL FILE "NOTICE TO OWNER" AND PROVIDE "RELEASE OF LIEN" FOR ALL PAYMENT REQUESTS PRIOR TO DISBURSEMENT OF ANY FUNDS.
6. ANY AND ALL DISPUTES ARISING FROM EVENTS ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT BETWEEN THE OWNER, CONTRACTOR(S) AND SUPPLIERS SHALL BE RESOLVED THROUGH BINDING ARBITRATION.
7. ALL WORK SHALL BE IN ACCORDANCE W/ APPLICABLE CODES AND LOCAL REGULATIONS, INCLUDING APPLICABLE ENERGY CODES. ALL COMPONENTS OF THE BUILDING SHALL MEET WITH THE MINIMUM ENERGY REQUIREMENTS OF THE BUILDING CODE. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IN WRITING PRIOR TO THE COMMENCEMENT OF THE WORK.
8. ALL INSULATION SHALL BE LEFT EXPOSED AND ALL LABELS LEFT INTACT ON THE WINDOWS AND DOORS UNTIL INSPECTED BY THE BUILDING OFFICIAL.
9. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.

REVISION:
9/2/03
REMOVE COLUMN
ADD DBL 18" LVL
ADD 18" LVL
Copyright 2005
R.F. Golder, Architect
DRAWN:
DJR

Custom Designed Carport for:
M. R. JOHNSON & ASSOCIATES
ARCHITECTURAL DRAFTING & DESIGN, INC.
COLUMBIA COUNTY, FLORIDA
PLAN, ELEVATION & DETAILS

ADD
ARCHITECTURAL DRAFTING & DESIGN, INC.
Lake City, FL 32055 - 386.752.4670

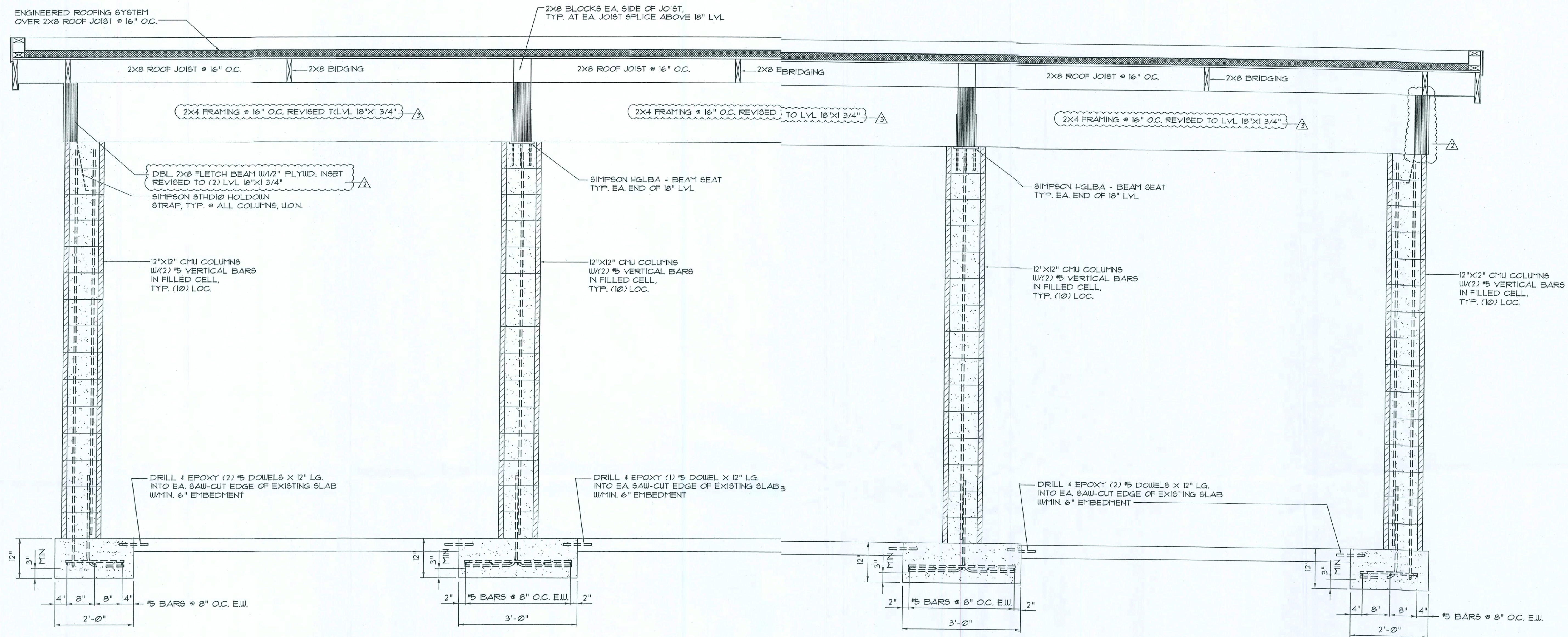
NICHOLAS
GENERAL ARCHITECT
1726 NW Brown Rd.
Lake City, FL 32055
386-752-4621

DATE:
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SHEET:
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1 OF 1

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NOTE: PROVIDE (1) ROW OF 2X8 BRIDGING
AT MID-SPAN OF EACH JOIST

NOTE: ALL LUMBER SHALL BE PRESSURE TREATED U.O.N.



Typical Carport Section A

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

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 STABILITY 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 MODIFIED PROCTOR TEST AT THE RATE OF ONE TEST FOR EACH 150 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:
9/21/09
△ REMOVE COLUMN
△ ADD DBL. 18" LVL
△ ADD 18" LVL

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N.P. Geisler, Architect

DRAWN:
DJR

Custom Designed Carport for:
M. R. JOHN ONEAL
COLUMBIA COUNTY, FLORIDA
PLAN, ELEVATION & DETAILS

ADD
ARCHITECTURAL DRAFTING & DESIGN, INC.
1401 Hwy. 1, FL 32002
404.744.1070

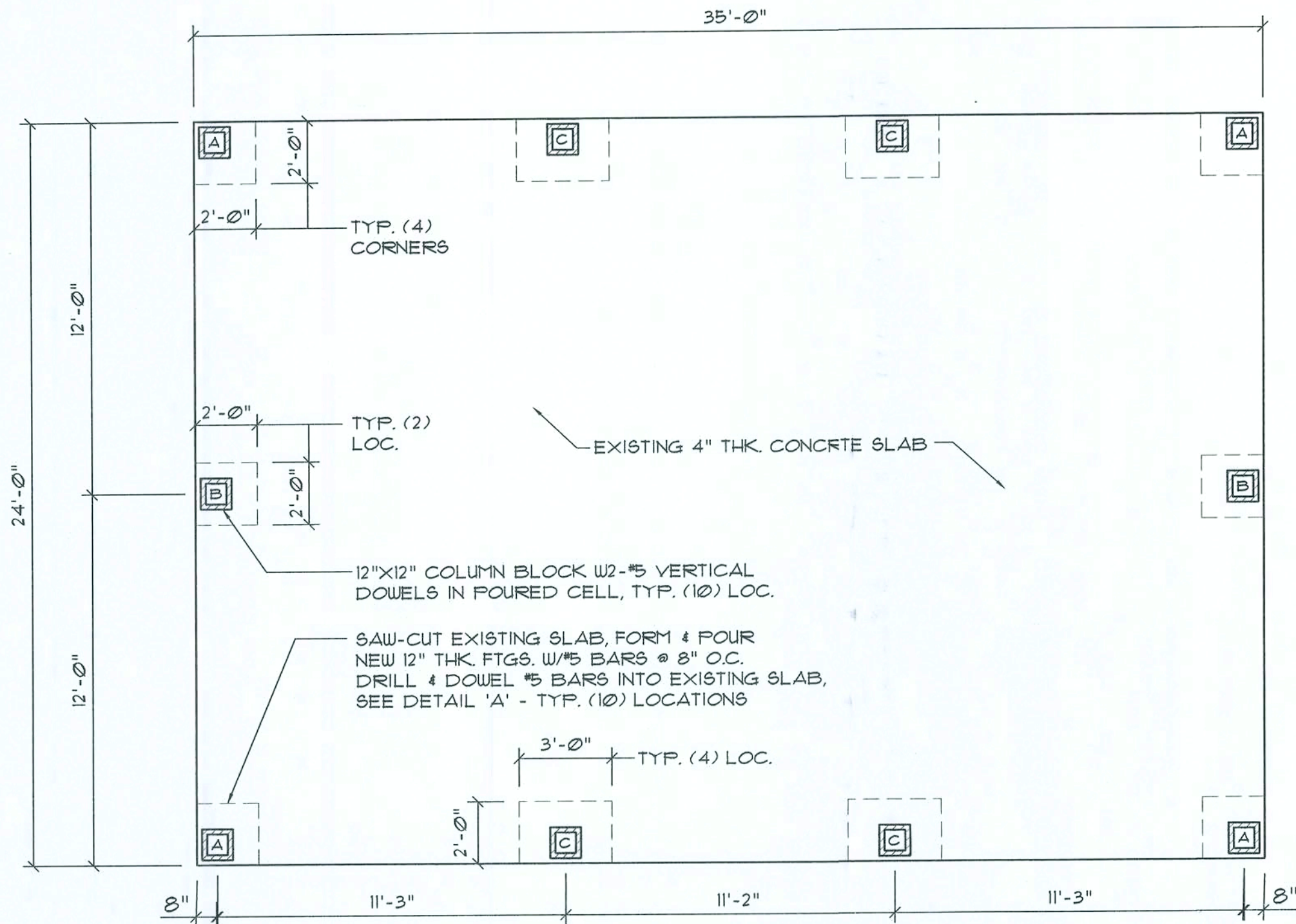
N3
NICHOLAS
PAUL
GEISLER
ARCHITECT
1728 NW Brown Rd.
Gainesville, FL 32609
352.333.2055

DATE:
04SEP2009
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2 OF 2

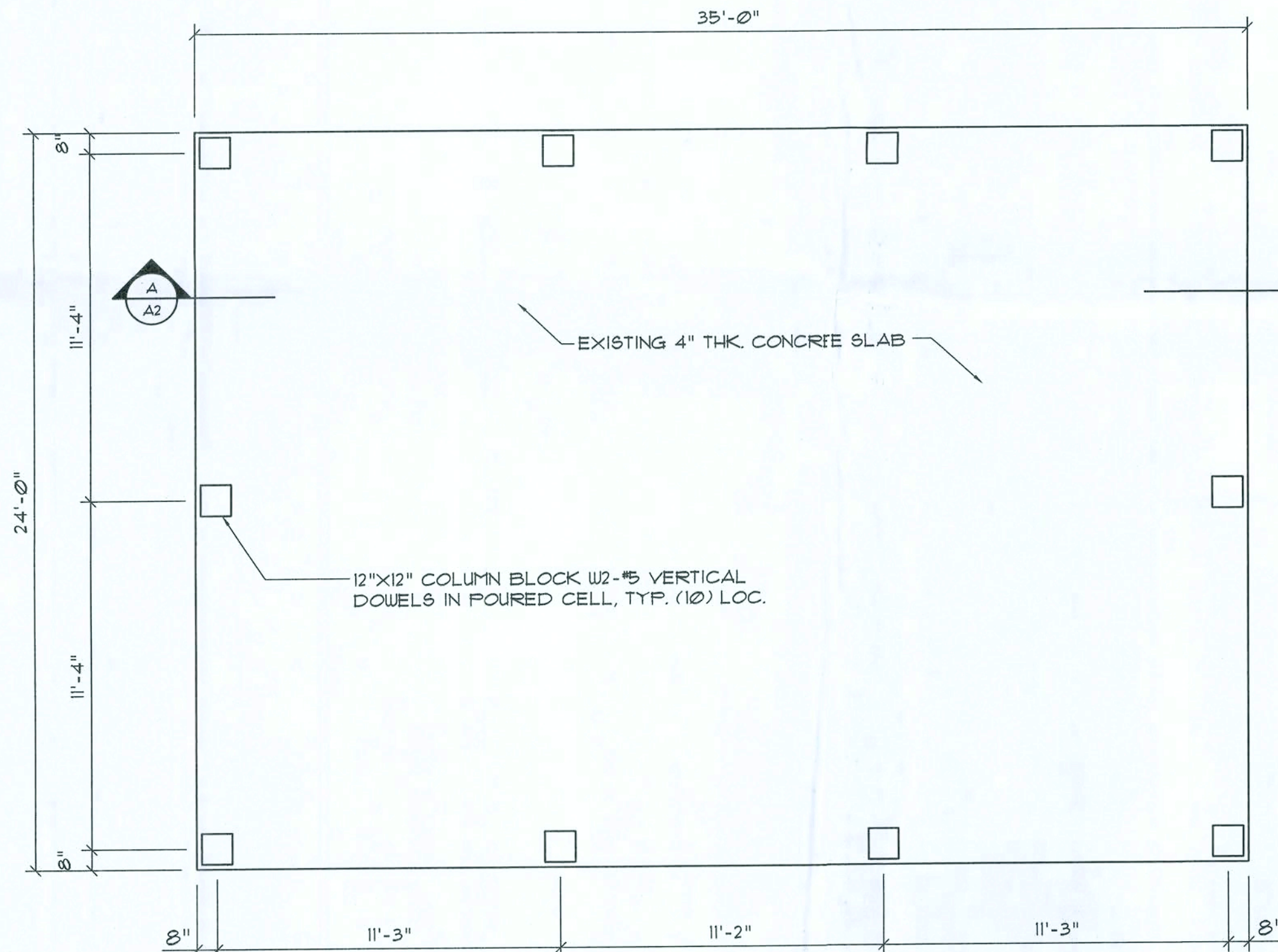
28 Sep 2009
AR0007005

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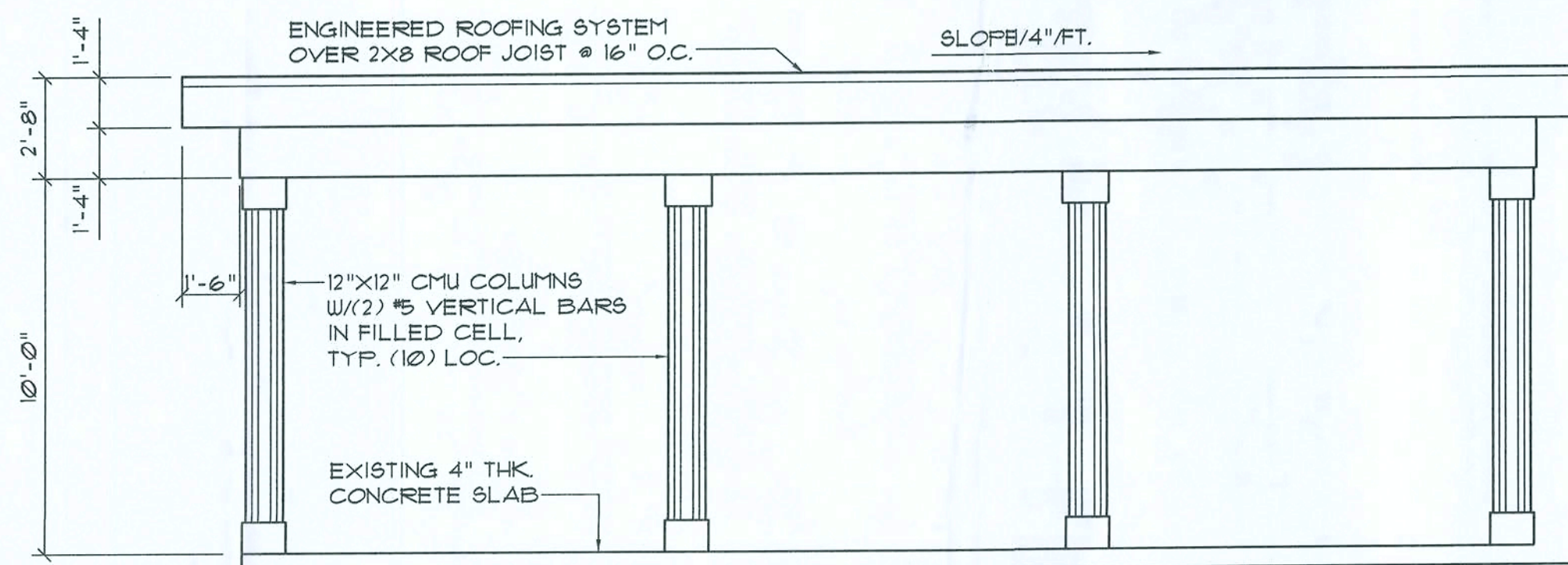
Foundation PLAN

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



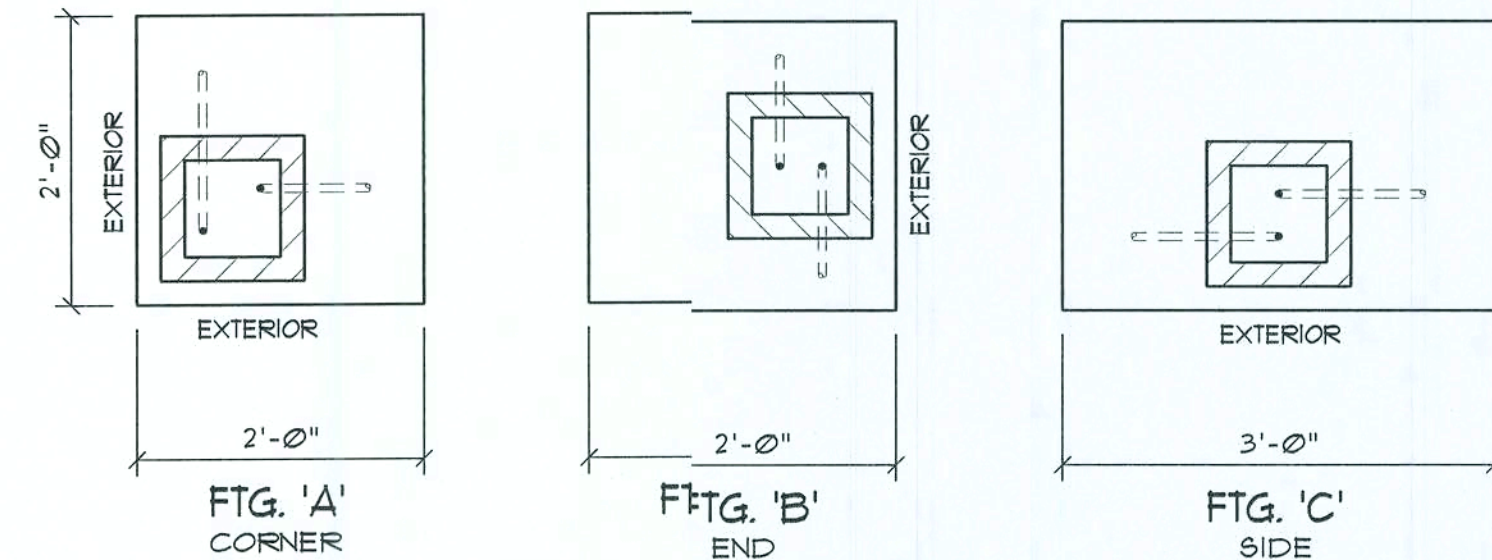
Floor PLAN

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

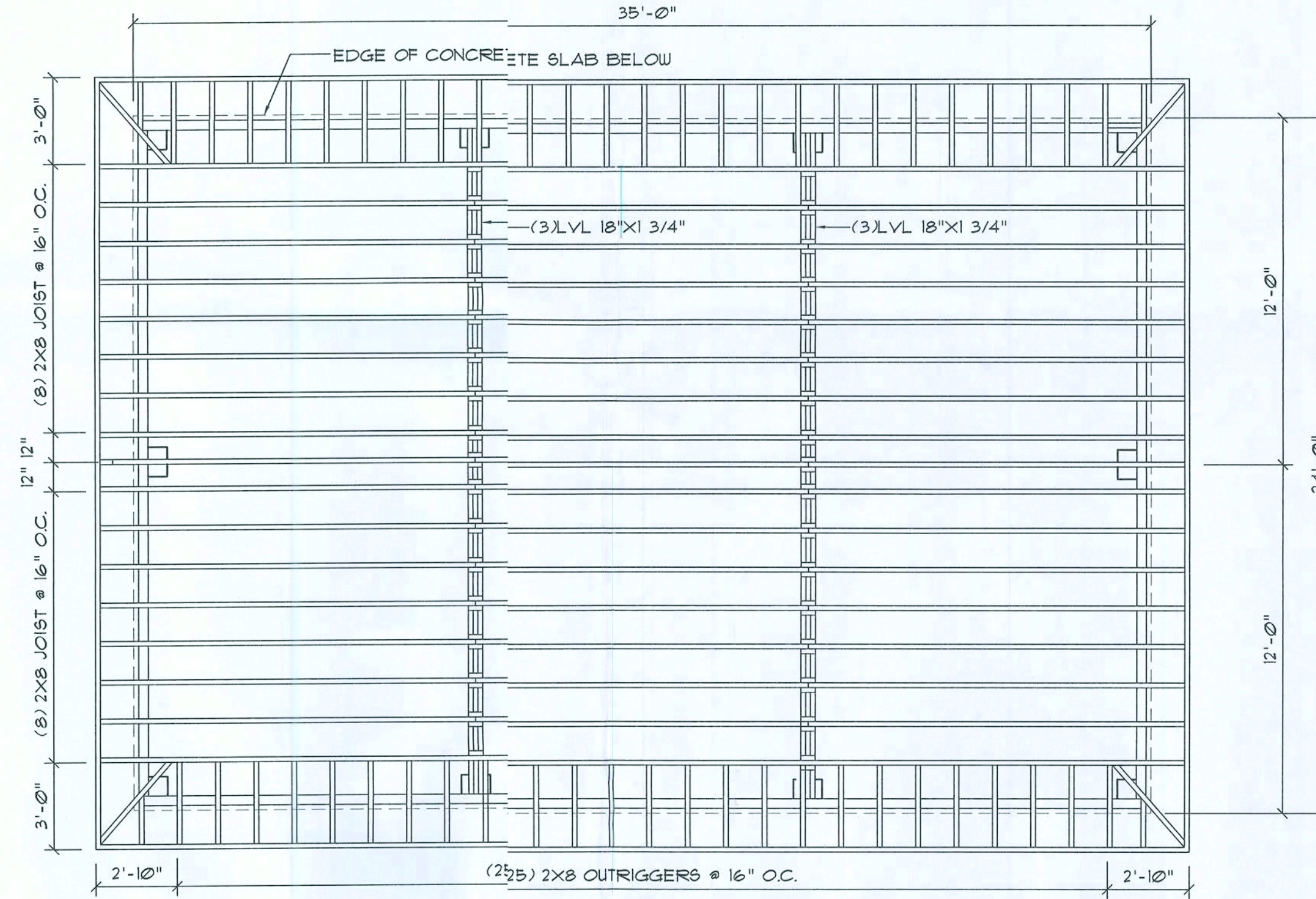


Front ELEVATION

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



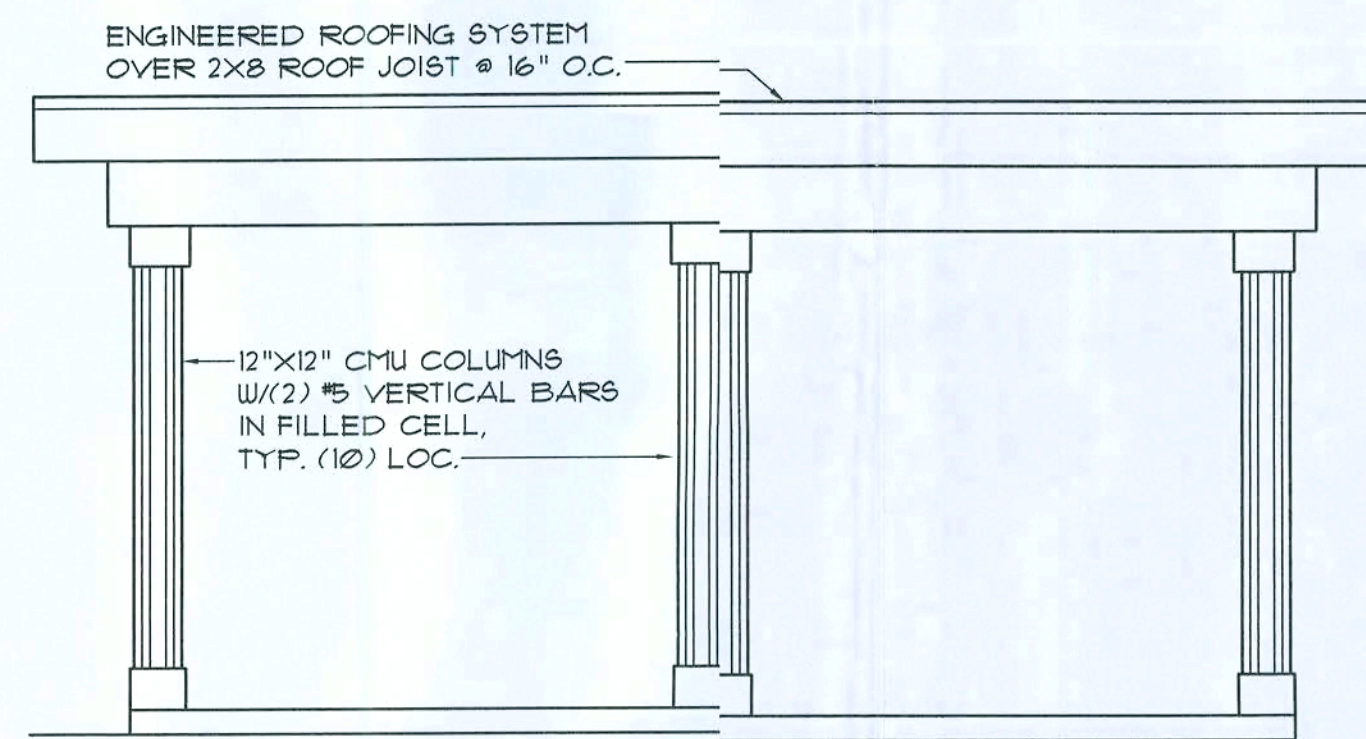
RE-BAR LOCATION & DIRECTION PLAN



Roof PLAN

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

NOTE: PROVIDE (1) ROW OF 2X8 BRIDGING AT MID-SPAN OF EACH JOIST



Side ELEVATION

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

FLORIDA BUILDING CODE SUMMARY

ALL WIND LOADS ARE IN ACCORDANCE WITH SECTION 1609, FLORIDA BUILDING CODE, 2001 EDITION.

BASIC WIND SPEED:	110 MPH
WIND IMPORTANCE FACTOR (I):	1 + 100
BUILDING CATEGORY:	CATEGORY II
WIND EXPOSURE:	"B"
INTERNAL PRESSURE COEFFICIENT:	1 - 0.18
MUFRS PER TABLE 1609.2A (FBC 2001)	ROOF: - 23.1 PSF
DESIGN WIND PRESSURES:	WALLS: + 26.6 PSF
	EAVES: - 32.3 PSF
COMPONENTS & CLADDING PER TABLES 1609.2B & 1609.2C (FBC 2001)	OPNGS: + 21.8 / - 23.1 PSF
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TYPE OF CONSTRUCTION

Roof: Engineered Roof System over Wood Joist @ 16" O.C.
Columns: 12"x12" Concrete Column Blocks w/12" #5 Dowels in filled cell
Floor: Existing 4" Thk Concrete Slab
Foundation Piers: 12" Thk Concrete Pads w/5 Bars @ 8" O.C. e.w.

ROOF DECKING

Material: 5/8" CDX Plywood
Sheet Size: 48"x96" Sheets Perpendicular to Roof Framing
Fasteners: 8d Common Nails @ 8" O.C. along Rafter

HURRICANE UPLIFT CONNECTORS

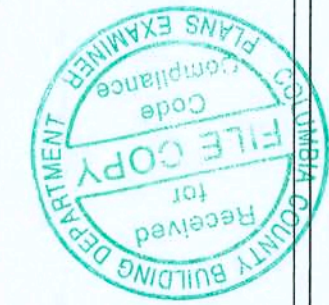
Beam to Rafters: Simpson H3 @ Ea. Rafter
Beam to Column: Simpson HGLBA Beam Seat ea. end (LVL Only)
Beam to Column: Simpson 51HD10 ea. Column (LVL)

NOTE:

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GENERAL NOTES:

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- ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED.



REVISION:

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N.P. Geller, Architect

DRAWN:

DJR

Custom Designed Carport for:
M. R. JOHN O'NEAL
COLUMBIA COUNTY, FLORIDA
PLAN, ELEVATION & DETAILS

ADD
ARCHITECTURAL DRAFTING & DESIGN, INC.
Lake City, FL 32055 - 386.752.4670

N3
NICHOLAS
GEISL
ARCHITECT
N.C.A.R.B. Certified

DATE:

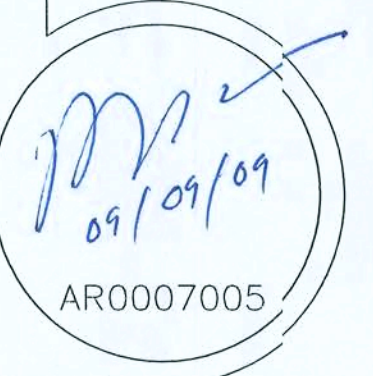
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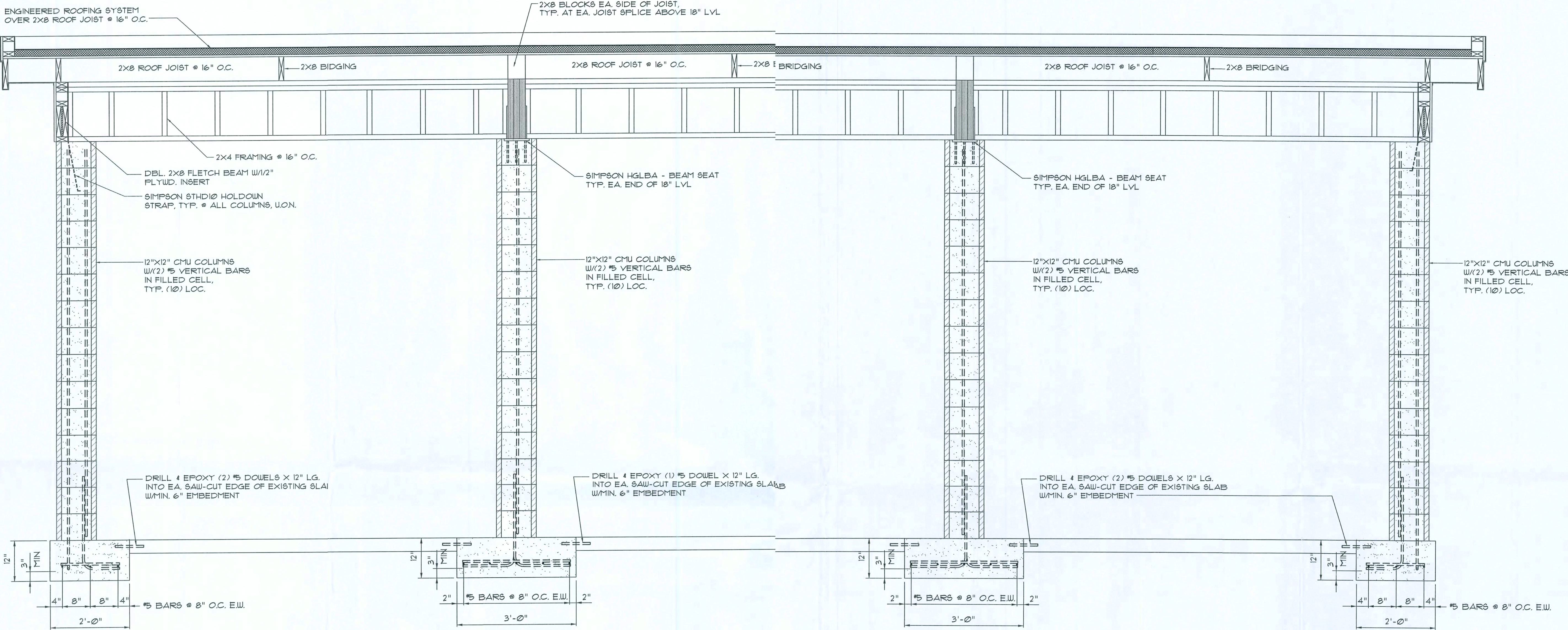
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1 OF 1



NOTE: PROVIDE (1) ROW OF 2X8 BRIDGING
AT MID-SPAN OF EACH JOIST

NOTE: ALL LUMBER SHALL BE PRESSURE TREATED U.O.N.



Typical Carport Section A

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

CONCRETE / MASONRY / METALS GENERAL NOTES:

- DESIGN SOIL BEARING PRESSURE: 1000 PSF.
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- REINFORCING STEEL SHALL BE GRADE 60 AND MEET THE REQUIREMENTS OF ASTM A615, ALL BENDS SHALL BE MADE C.O.D.
- WELDED WIRE MESH SLAB REINFORCING SHALL MEET THE REQUIREMENTS OF ASTM A105 - MIN. YIELD STRESS = 65 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.
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- WELDS SHALL BE AS PER "AMERICAN WELDING SOCIETY" STANDARDS FOR STRUCTURAL STEEL APPLICATIONS.

REVISION:

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M.P. Geller, Architect

DRAWN:

DJR

Custom Designed Carport for:
M. R. JOHNSON & ASSOCIATES
ARCHITECTS
COLUMBIA COUNTY, FLORIDA
PLAN, ELEVATION & DETAILS

ADD
ARCHITECTURAL DRAFTING & DESIGN, INC.
Lake City, FL 32055 - 386.752.4670

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PAUL
GEORGE
ARCHITECT
N.C.A.R.B. Certified
1700 HWY 90W, SUITE 105
LAKE CITY, FL 32055
386-752-8027

DATE:

04SEP2003

COMM:

SHEET:

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2 OF 2

M. R. Johnson
09/09/09
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