FALLING CREEK
CHAPEL
STORAGE BUILDING
LAKE CITY, FLORIDA 32055

ANTHONY GEORGE, JR P.E.
1136 HILBURN DRIVE
ATLANTA, GA 30316
PE NO: 24640
404-212-5050

SEAL
STATE OF FLORIDA PROFESSIONAL ENGINEER
12/7/09

PROJECT NAME

SYMBOLS

TITLES
- PLAN/SECTION LETTER
- DETAIL/ELEVATION NUMBER
- A — PLAN, ELEVATION, SECTION, DET.
- A101 — SCALE
- SHEET NUMBER

DETAIL SECTION
- DETAIL NUMBER
- SHEET NO.(WHERE DRAWN) — 1 / A10

ELEVATION
- ELEVATION NUMBER
- SHEET NO.(WHERE DRAWN) — A / A101

SECTION
- SECTION LETTER
- SHEET NO.(WHERE DRAWN) — A / A101

DETAIL
- DETAIL NUMBER
- SHEET NO.(WHERE DRAWN) — A11

REVISED AREAS (CURRENT REVISION)

REVISION NUMBER — 1

WINDOW NUMBER OR TYPE — C

MATCH LINE

DOOR NUMBER — XX

ROOM NUMBER — 1101

GRID(COLUMN LINE)NUMBER — 5

PARTITION TYPE — C

INTERIOR ELEVATION
- ELEVATION NUMBER — 1 / A3.1 / 2 3 4
- SHEET NUMBER(WHERE DRAWN)

DIMENSION TO STRUCTURE — 8'-0"

DIMENSION TO CENTERLINE — 8'-0"

DIMENSION TO FACE/FINISH — 8'-0"

ABV	ABOVE
ACOUST	ACOUSTIC
ADJ	ADJUSTABLE
ADD	ADDENDUM
A H U	AIR HANDLING UNIT
A C	AIR CONDITIONING
A C U	AIR CONDITIONING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
ANOD	ANODIZED
ARCH	ARCHITECT
AD	AREA DRAIN
ASB	ASBESTOS
ASPH	ASPHALT
AUTO	AUTOMATIC
AUX	AUXILIARY
BSMT	BASEMENT
BM	BEAM
BRG	BEARING
B M	BENCH MARK
BEL	BELOW
BET	BETWEEN
BLKG	BLOCKING
BD	BOARD
B S	BOTH SIDES
B W	BOTH WAYS
BOT	BOTTOM
BRK	BRICK
BRZ	BRONZE
BLDG	BUILDING
BUR	BUILT UP ROOFING
BULL	BULLETIN
CAB	CABINET
CSMT	CASEMENT
CI	CAST IRON
CIP	CAST-IN-PLACE
CB	CATCH BASIN
CLG	CEILING
CEM	CEMENT
℄	CENTERLINE
CER	CERAMIC
CHAM	CHAMFER
CJ	CONTROL JOINT
CL	CLOSET
CLR	CLEAR
COL	COLUMN
COMB	COMBINATION
COMPO	COMPOSITION
COMP	COMPRESSED
CONC	CONCRETE
C M U	CONCRETE MASONRY UNIT
C O	CLEAN OUT
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
CORR	CORRUGATED
CTR	CENTER
C	CHANNEL
DEG	DEGREE
DEM	DEMOLISH
DEP	DEPRESSED
DET	DETAIL
DIAG	DIAGONAL
DIAM	DIAMETER
DIFF	DIFFUSER
DIM	DIMENSION
DISP	DISPENSER
DO	DITTO
DR	DOOR
DN	DOWN
DS	DOWNSPOUT
D	DRAIN
DWR	DRAWER
DWG	DRAWING
DF	DRINKING FOUNTIN
E	EAST
EA	EACH
ELEC	ELECTRICAL
EWC	ELECTRICAL WATR COOLER
EL	ELEVATION
ELEV	ELEVATOR
EMER	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
EQ or =	EQUAL
EQUIP	EQUIPMENT
ESC	ESCALATOR
EST	ESTIMATE
E F	EXHAUST FAN
EXIST	EXISTING
EXP	EXPANSION
EJ or EXP JT	EXPANSION JOINT
EXT	EXTERIOR
F	FACE
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOS	FACE OF STUD
FOW	FACE OF WALL
FIN	FINISH
FF or FIN FL	FINISH FLOOR
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FHC	FIR HOSE CABINET
FLG	FLASH
FLR	FLOOR
FD	FLOOR DRAIN
FLUR	FLUORESCENT
FTG	FOOTING
FDN	FOUNDATION
FS	FULL SIZE
FURR	FURRING
GA	GAGE
GALV	GALVANIZED
Gi	GALVANIZED IRON
GEN	GENERAL
GL	GLASS
GCMU	GLAZED CONCRETE MASONRY UNIT
GST	GLAZED STRUCTURAL TILE
GR	GRADE
GYP	GYPSUM
HDW	HARDWARE
HDWD	HARDWOOD
HD	HEAD
HTG	HEATING
HVAC	HEATING/VENTILATING/AIR CONDITIONING
HT	HEIGHT
HEX	HEXAGONAL
HM	HOLLOW METAL
HMD	HOLLOW METAL DOOR
HMF	HOLLOW METAL FRAME
HOR	HORIZONTAL
HB	HOSE BIBB
HWH	HOT WATER HEATER
H. PT	HIGH POINT
INCL	INCLUDE
IND	INDICATE
INFO	INFORMATION
ID	INSIDE DIAMETER
INSUL	INSULATION
INT	INTERIOR
IP	IRON PIPE
ILLUM	ILLUMINATED
JAN	JANITOR
JT	JOINT
J	JOIST
JB	JUNCTION BOX
KO	KNOCK-OUT
LBL	LABEL
LAM	LAMINATE
LAV	LAVATORY
L H	LEFT HAND
LVL	LEVEL
LT	LIGHT
LW	LIGHTWEIGHT
LIN	LINEAR
L PT	LOW POINT
MACH	MACHINE
MH	MANHOLE
MFR	MANUFACTURER
MAS	MASONRY
MO	MASONRY OPENING
MAX	MAXIMUM
MECH	MECHANICAL
MED	MEDIUM
MET	METAL
MEZZ	MEZZANINE
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
MUL	MULLION
NAT	NATURAL
NOM	NOMINAL
N	NORTH
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NO. or #	NUMBER
O.C	ON CENTER
OPNG	OPENING
OPP	OPPOSITE
OZ	OUNCE
OD	OUTSIDE DIAMETER
OH	OPPOSITE HAND
PNL	PANEL
PVMT	PAVEMENT
PERF	PERFORATED
PERIM	PERIMETER
PERP	PERPENDICULAR
PB	PIPE BOLLARD
PLAS	PLASTER
PLAS. LAM.	PLASTIC LAMINATE
PL	PLATE
PLYWD	PLYWOOD
PVC	POLYVINYL CHLORIDE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
P.I.P	POURED IN PLACE
PT	PRESSURE TREATED
PROP	PROPERTY
PA	PUBLIC ADDRESS
PTDD	PAPER TOWEL DISPENSER AND DISPOSAL
QT	QUARRY TILE
RAD	RADIUS
R	RISER
RECD	RECEIVED
REF	REFERENCE
RFL	REFLECTED
REG	REGISTER
REM	REMOVE
RES	RESILIENT
REV	REVISION
RH	RIGHT HAND
R.O.W	RIGHT OF WAY
RD	ROOF DRAIN
RM	ROOM
R O	ROUGH OPENING
SCH	SCHEDULE
SEC	SECURITY
SECT	SECTION
SHT	SHEET
SHWR	SHOWER
SIM	SIMILAR
S	SOUTH
SPKR	SPEAKER
SPEC	SPECIFICATION
SQ	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STA	STATION
STL	STEEL
STOR	STORAGE
ST	STREET
STRUCT	STRUCTURAL
SUSP	SUSPENDED
SW	SWITCH
SYM	SYMMETRICAL
SYS	SYSTEM
TEL	TELEPHONE
THK	THICK
THRESH	THRESHOLD
TD	TRENCH DRAIN
TLT	TOILET
T&G	TONGUE AND GROOVE
TOC	TOP OF CONCRETE
TOP	TOP OF PARAPET
TOS	TOP OF SLAB
T/S	TOP OF STEEL
TOW	TOP OF WALL
TRDS	TREADS
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
UTIL	UTILITY
VENT	VENTILATION
VERT	VERTICAL
WC	WATER CLOSET
WT	WEIGHT
WWF	WELDED WIRE FABRIC
W	WEST
WDW	WINDOW
W/	WITH
W/O	WITHOUT
WD	WOOD
W. PT	WORKING POINT

MATERIAL

- EARTH
- POROUS FILL (STONE OR GRAVEL, ETC.)
- CONCRETE (CAST-IN-PLACE, PRECAST)
- BRICK(COMMON OR FACE)
- CONCRETE MASONRY UNITS
- METAL(LARGE SCALE)
- PLYWOOD
- WOOD FINISHED
- WOOD ROUGH
- INSULATION(LOOSE OR BATT)
- GYPSUM BOARD
- RIGID INSULATION

THE ABBREVIATIONS AND MATERIAL INDICATIONS SHOWN ON THIS SHEET MAY OR MAY NOT BE USED IN THESE ARCHITECTURAL DRAWINGS.

INDEX OF DRAWINGS

PROJECT DATA

NEED(S) Corrected Code Compliance Referenced

THESE PLANS ARE DESIGNED TO CONFORM TO THE FLORIDA BUILDING CODE 2004 AND THE 2004 FLORIDA BUILDING CODE, RESIDENTIAL WITH ADMENDMENTS ONE (1) AND TWO(2) FAMILY DWELLING.

STRUCTURAL NOTES:
THESE PLANS ARE DESIGNED FOR:
UNIFORM LIVE LOAD 20psi
UNIFORM DEAD LOAD 7psi

SEE Revised Steel Attached

WIND LOADS:
BASIC WIND SPEED (3-SECOND GUST) 110MPH
WIND IMPORTANCE FACTOR 1.0
BUILDING CLASSIFICATION CATEGORY II
WIND EXPOSURE EXPOSURE B
ENCLOSURE CLASSIFICATION : ENCLOSED

OFFICE Copy

COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

O.K. F.D. 1-1-10 D.B. (W)

revisions	
date	description

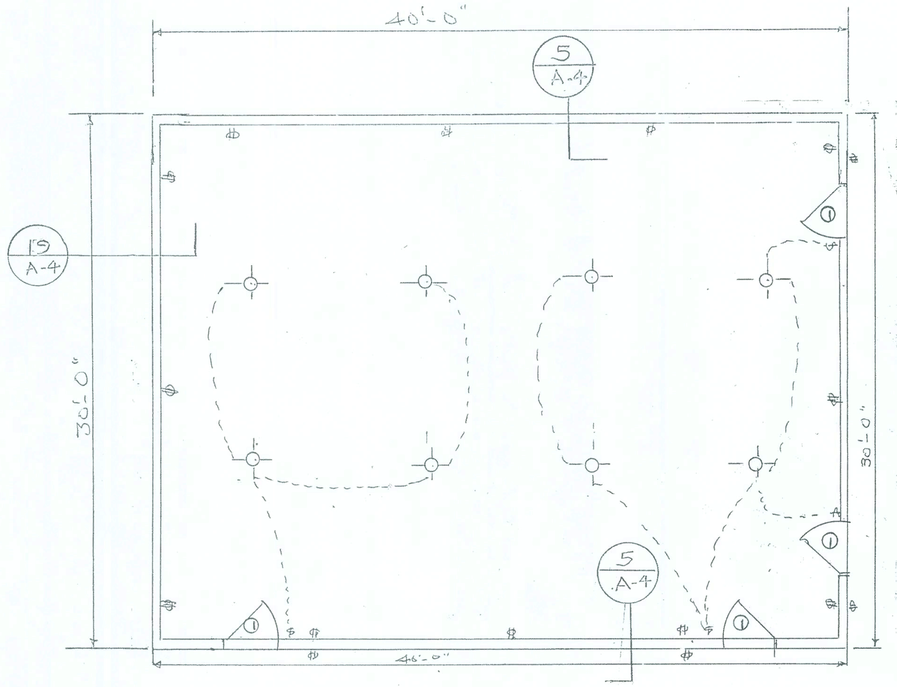
drawn	ALH
checked	AG/ALH
job no.	
scale	AS NOTED
date	
plot file	

issued for construction — Have Trusses Plans on Job For inspection.

sheet title: TITLE SHEET & SYMBOLS

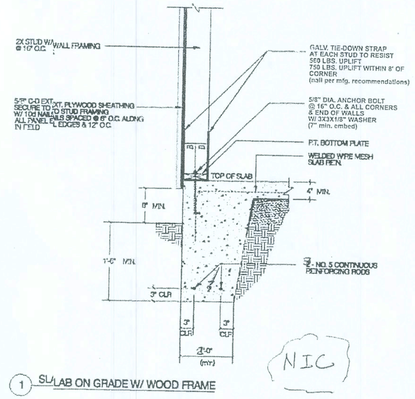
sheet number: A0.0

FOR CONSTRUCTION

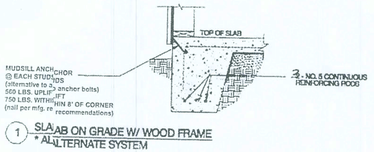


FLOOR PLAN

1/4" = 1'-0"



1 SLAB ON GRADE W/ WOOD FRAME



1 SLAB ON GRADE W/ WOOD FRAME
* ALTERNATE SYSTEM

NOTES:

1. ALL EXTERIOR WALLS ARE LOAD BEARING
2. ALL FOOTINGS SHALL BE ON UNDISTURBED SOIL NO LESS THAN 2000 PSI

STRUCTUAL NOTES

1.0 WIND UPLIFT LOAD PER TRUSS
- a) CONNECTION WITHIN 6' OR 20% OF BUILDING WIDTH FROM CORNER: 1120 lbs
- b) ALL OTHER CONNECTIONS: 840lbs

2.0 LATERAL LOAD PARALLEL AND PERPENDICULAR TOWALL PER TRUSS
- a) LONGITUDINAL LOAD (PARALLEL TO WALL): 300 lbs.
- b) LATERAL LOAD (PERPENDICULAR TO WALL): 300 lbs

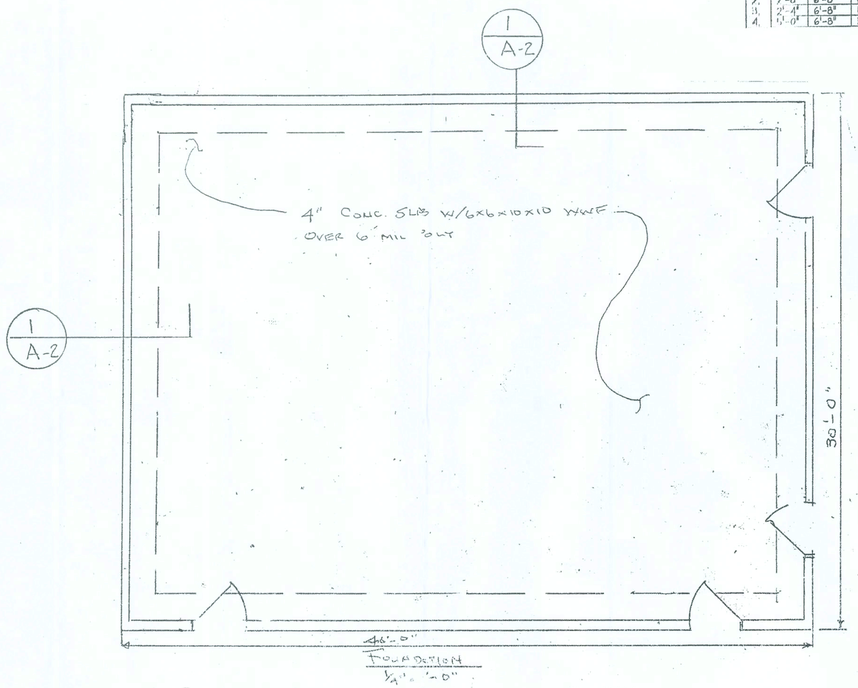
3.0 Ready Mix Concrete shall conform to ASTM Designation C 94 latest revisions," Specification for Ready –Mix Concrete "

4.0 Concrete shall have a minimum Compressive Strength of Three Thousand (30000 pounds per square inch in 28 days

5.0 Reinforcing bars shall be intermediate Steel conforming to ASTM Designation A15, latest revision, Standard Specification for Billet Steel Bars for Concrete Reinforcement", Bars shall be deformed with cross sectional area at all points equal to that of plain bars of equal nominal size.

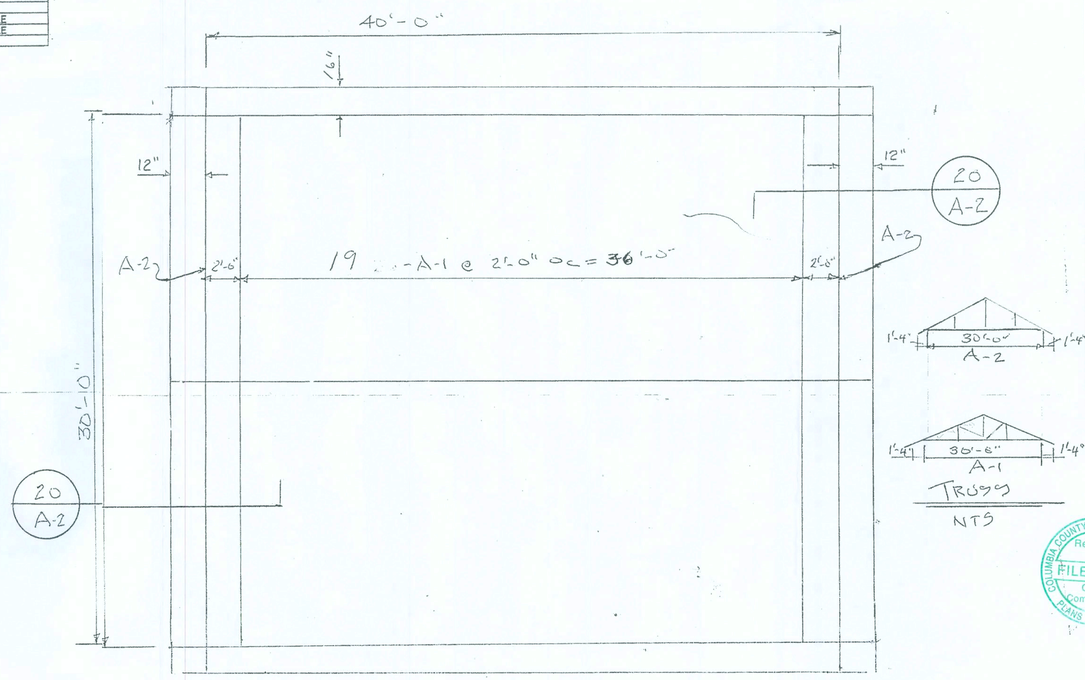
DOOR SCHEDULE

NO.	DOOR DESCRIPTION: SIZE	HEIGHT	TYPE:
1.	3'-0"	6'-8"	SOLID CORE
2.	2'-8"	6'-8"	HOLLOW CORE
3.	2'-4"	6'-8"	HOLLOW CORE
4.	1'-0"	6'-8"	BI-FOLD



FOUNDATION

1/4" = 1'-0"



ROOF PLAN

~~1/4" = 1'-0"~~ (NTS)

TRUSS

NTS

ANTHONY GEORGE, JR. PE # 10125
1136 HILBURN DRIVE
ATLANTA, GA 30316
404-212-5050

FALLING CREEK CHAPEL
STORAGE BUILDING
LAKE CITY, FLORIDA 32055
FLOOR PLAN/FOUNDATION/ROOF

REVISIONS		
PROJECT NO.		
DESIGNED BY	AG	
DRAWN BY	AG	
CHECKED BY	AG	
REVIEWED BY		
DATE	12-09-07	
SCALE	AS SHOWN	

DRAWING NO.

A-1

SHEET 2 OF 4

COLUMBIA COUNTY BUILDING DEPARTMENT
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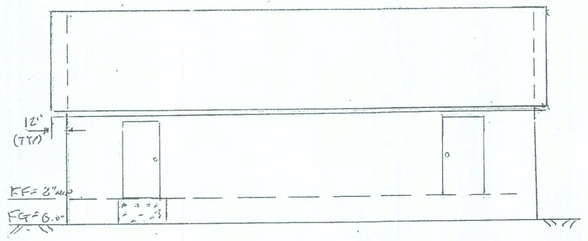
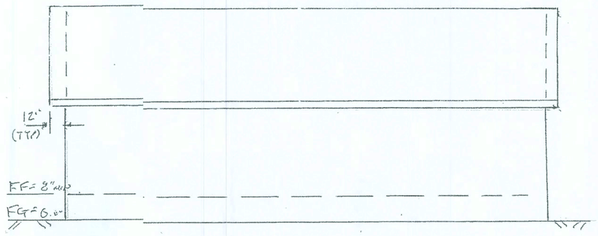
Code Compliance
PLANS EXAMINER



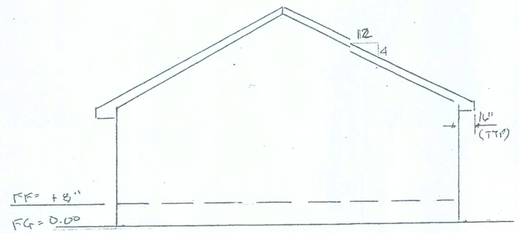
FRONT ELEV (SOUTH)
3/16" = 1'-0"



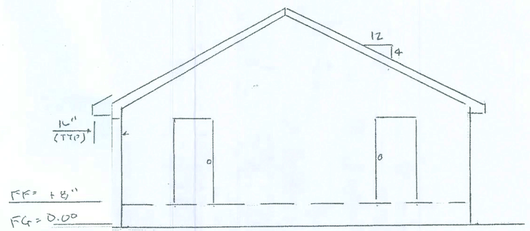
REAR ELEVATION (NORTH)
3/16" = 1'-0"

NOTES

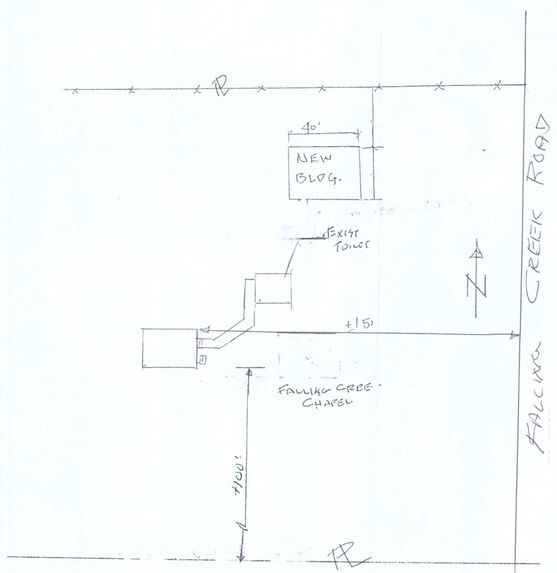
1. FINISH GRADE SHALL BE MIN. 8" BELOW FINISH FLOOR ELEVATION.
2. SLOPE ALL GRADES AWAY FROM FOUNDATION, 6" IN 10 FEET.
3. ALLOW NO PONDING IN YARD.
4. NO WOOD SHALL COME IN CONTACT W/ DIRT.
5. ALL HOUSES SHALL BE TREATED FOR TERMITES PRIOR TO SLAB POUR WITH A LIQUID TERMITICIDE. CERTIFICATE TO BE PROVIDED PER HOUSE.



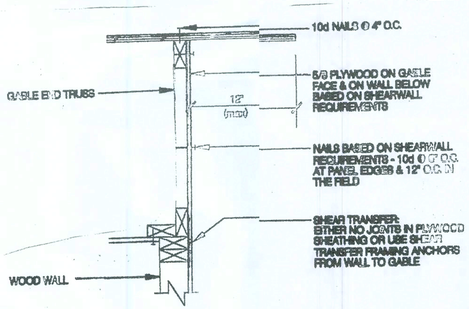
LEFT ELEVATION (WEST)
3/16" = 1'-0"



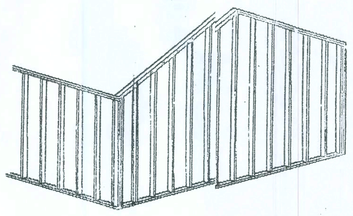
RIGHT ELEV (EAST)
3/16" = 1'-0"



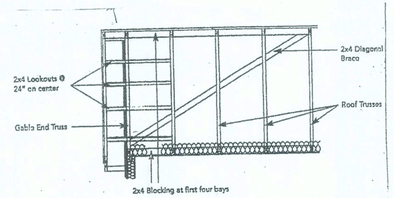
SITE PLAN
1" = 40'-0"



19 GABLE END WALL PLATFORM ALTERNATE METHOD



18 GABLE END WALL BALLOON FRAMING PREFERRED METHOD



20 Gable End Detail

ANTHONY GEORGE JR. LICENSED STATE OF FLORIDA PROFESSIONAL ENGINEER 12/7/09

FALLING CREEK CHAPEL
STORAGE BUILDING
LAKE CITY, FLORIDA 32055
SITE PLAN/ELEVATIONS

REVISIONS

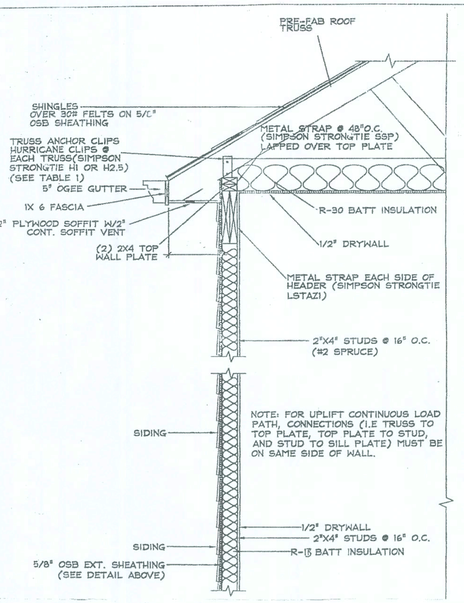
PROJECT NO.	
DESIGNED BY	AG
DRAWN BY	AG
CHECKED BY	AG
REVIEWED BY	
DATE	12-08-07
SCALE	AS SHOWN

ANTHONY GEORGE, JR. PE # 10125
1136 HILBURN DRIVE
ATLANTA, GA 30316
404-212-5050

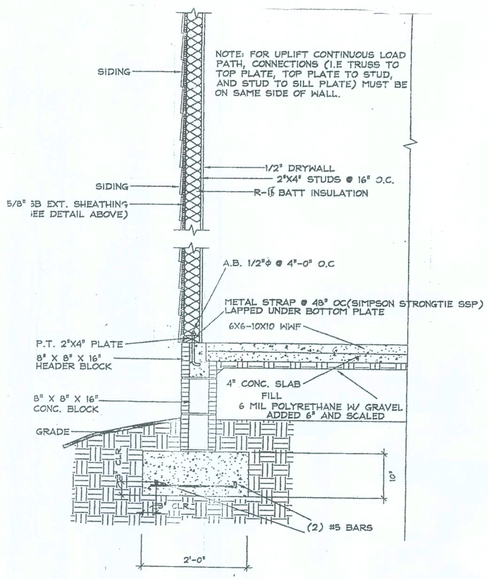
COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

DRAWING NO.
A-2

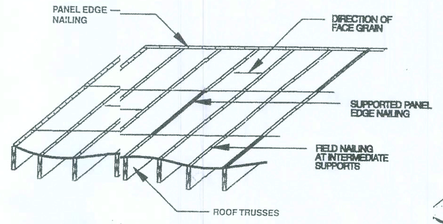
SHEET 2 OF 4 SHEETS



5 TYPICAL WALL SECTION
A2.0 SCALE: 3/4" = 1'-0"



5 TYPICAL WALL SECTION
A2.0 SCALE: 3/4" = 1'-0"



ROOF DIAPHRAGM NAILING

ALL ROOFS SHALL BE SHEATHED WITH 5/8" THICK PLYWOOD PANELS.

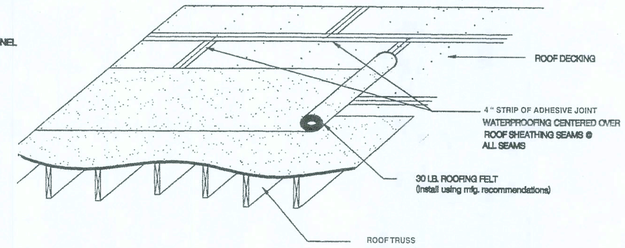
ALL HORIZONTAL AND INCLINED DECKING SHALL BE FRAMED AS WOOD STRUCTURAL PANEL DIAPHRAGMS AS INDICATED ABOVE.

FASTENERS SHALL BE GALVANIZED 10d COMMON NAILS SPACED 4" O. C. AT PANEL EDGES AND GABLE ENDS, AND 6" O. C. IN THE FIELD OF THE PANEL.

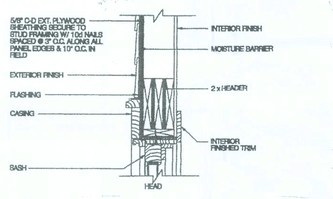
BLOCKING SHALL BE PROVIDED AT ALL PANEL EDGES AT A MINIMUM OF 6 FEET FROM END OF WALLS PERPENDICULAR TO TRUSSES/RAFTERS.

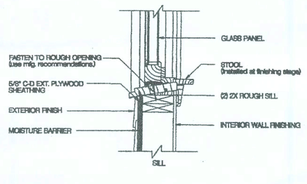
ALL ROOF PANELS SHALL USE PLYWOOD SHEATHING CLIPS TO PROVIDE 1/8-INCH SPACE AT PANEL ENDS AND EDGES.

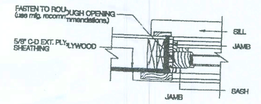
24 ROOF SHEATHING APPLICATION



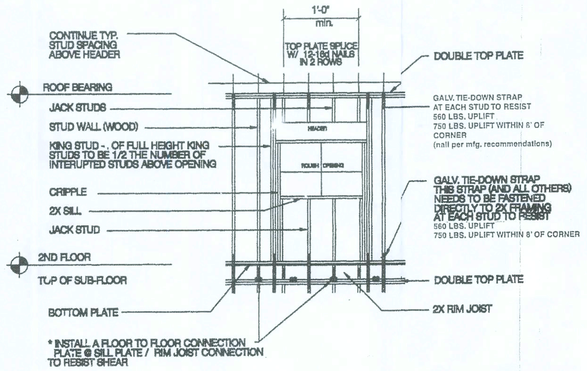
25 ROOF SEAM WATER PROOFING (PEEL & SEAL)



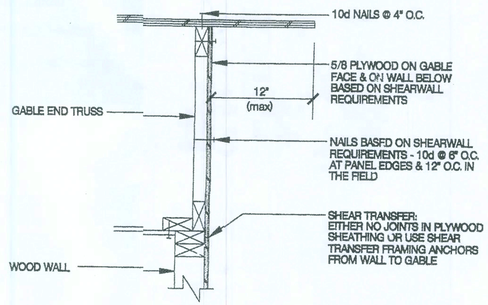




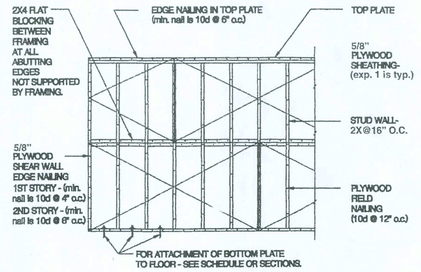
30 WINDOW ATTACHMENT AT HEAD, JAMB & SILL WOOD FRAME



6 TYPICAL WOOD WALL FRAMING @ OPENING



19 GABLE END WALL, PLATFORM FRAMING ALTERNATE METHOD



ELEVATION

NOTES

1. PLYWOOD SHALL BE PLACED HORIZONTALLY AS SHOWN.
2. STAGGER PLYWOOD JOINTS 4'-0"
3. NAILS AT ABUTTING PLYWOOD EDGES MUST PENETRATE THE SAME PIECE OF FRAMING OR BLOCKING.
4. ALL PLYWOOD EDGES MUST BE SUPPORTED BY AND NAILED TO FRAMING OR BLOCKING.
5. NAILING AT ABUTTING PLYWOOD EDGES MUST BE STAGGERED AT ONE HALF THE RECOMMENDED SPACING

12 WALL SHEATHING NAILING PATTERN

ANTHONY GEORGE, JR. PE # 10125
1136 HILBURN DRIVE
ATLANTA, GA. 30316
404-212-5050

ANTHONY GEORGE JR
LICENSED
No. 34670
STATE OF
PROFESSIONAL ENGINEER
12/17/18

George Construction LLC
395 NE Fronie Street
Lake City, Florida 32055

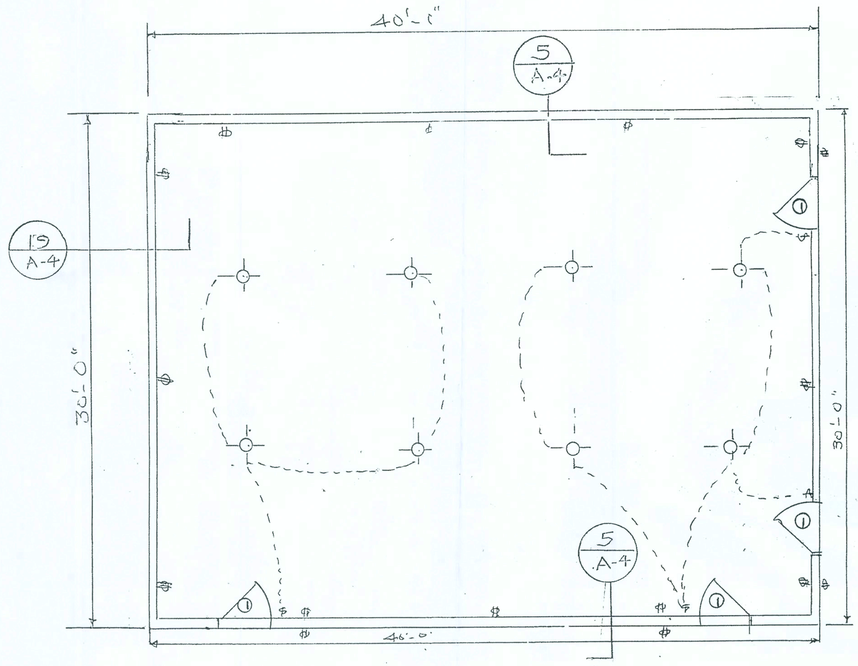
DETAILS

REVISIONS

NO.	DESCRIPTION	DATE

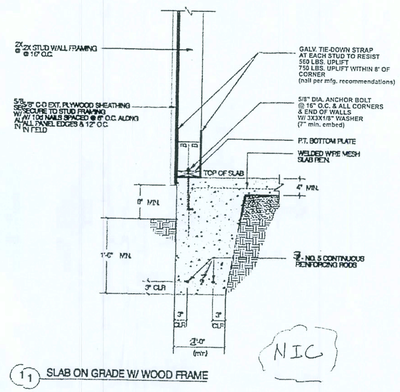
PROJECT NO.
DESIGNED BY AG
DRAWN BY XX
CHECKED BY AG
REVIEWED BY XX
DATE
SCALE AS SHOWN

DRAWING NO.
A-3
SHEET 4 OF 4

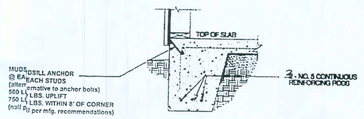


FLOOR PLAN

1/4" = 1'-0"



1 SLAB ON GRADE W/ WOOD FRAME



1 SLAB ON GRADE W/ WOOD FRAME
* ALTERNATE SYSTEM

NOTES:

1. ALL EXTERIOR WALLS ARE LOAD BEARING
2. ALL FOOTINGS SHALL BE ON UNDISTURBED SOIL NO LESS THAN 2000 PSI

STRUCTUAL NOTES

1.0 WIND UPLIFT LOAD PER TRUSS
- a) CONNECTION WITHIN 6' OR 20% OF BUILDING WIDTH FROM CORNER: 1120 lbs
- b) ALL OTHER CONNECTIONS: 840lbs

2.0 LATERAL LOAD PARALLEL AND PERPENDICULAR TOWALL PER TRUSS
- a) LONGITUDINAL LOAD (PARALLEL TO WALL): 300 lbs.
- b) LATERAL LOAD (PERPENDICULAR TO WALL): 300 lbs

3.0 Ready Mix Concrete shall conform to ASTM Designation C 94 latest revisions," Specification for Ready –Mix Concrete "

4.0 Concrete shall have a minimum Compressive Strength of Three Thousand (30000 pounds per square inch in 28 days

5.0 Reinforcing bars shall be intermediate Steel conforming to ASTM Designation A15, latest revision, Standard Specification for Billet Steel Bars for Concrete Reinforcement", Bars shall be deformed with cross sectional area at all points equal to that of plain bars of equal nominal size.

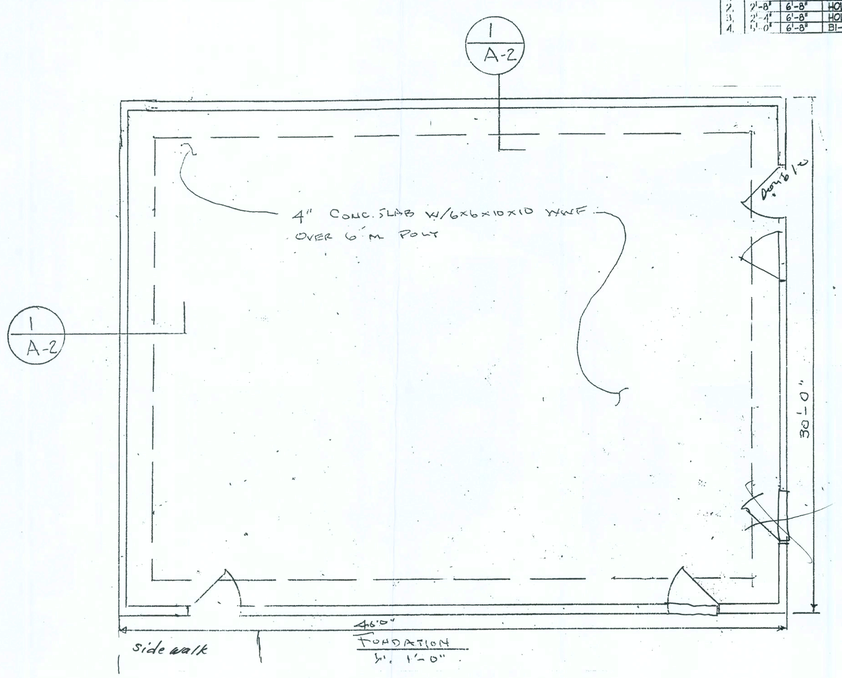
THESE PLANS ARE DESIGNED TO CONFORM TO THE FLORIDA BUILDING CODE 2007 (FIRST PRINTING), INCLUDING 2009 SUPPLEMENT
USE AND OCCUPANCY CLASSIFIATION: STORAGE GROUP S

STRUCTURAL NOTES:
THESE PLANS ARE DESIGNED FOR:
UNIFORM LIVE LOAD 20 psi
UNIFORM DEAD LOAD 7 psi

WIND LOADS:
BASIC WIND SPEED (3- SECOND GUST) 110 MPH
WIND IMPORTANCE FACTOR: 1.0
BUILDING CLASSIFICATION: CATEGORY II
WIND EXPOSURE: EXPOSURE B
ENCLOSURE CLASSIFICATION: ENCLOSED

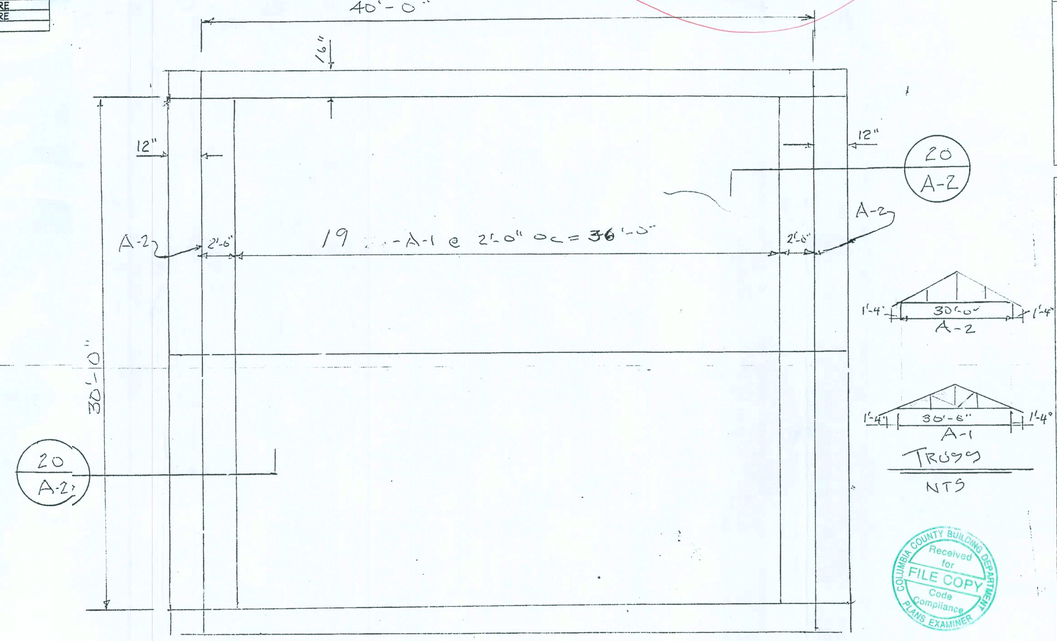
O.K. AG 1-14-10

DOOR SCHEDULE			
	DOOR DESCRIPTION:		
NO.	SIZE	HEIGHT	TYPE:
1.	3'-0"	6'-8"	SOLID CORE
2.	2'-8"	6'-8"	HOLLOW CORE
3.	2'-4"	6'-8"	HOLLOW CORE
4.	5'-0"	6'-8"	BI-FOLD



FOUNDATION

1/4" = 1'-0"



TRUSS

NTS

ROOF PLAN

~~1/4" = 1'-0"~~ (NTS)

OFFICE COPY

STATE OF FLORIDA PROFESSIONAL ENGINEER
ANTHONY GEORGE JR. LICENSE NO. 10125
7/17/09

COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

FALLING CREEK CHAPEL
STORAGE BUILDING
LAKE CITY, FLORIDA 32055
FLOOR PLAN/FOUNDATION/ROOF

REVISIONS

DESIGNED BY	AG
DRAWN BY	AG
CHECKED BY	AG
REVIEWED BY	
DATE	12-06-07
SCALE	AS SHOWN

PROJECT NO.

ANTHONY GEORGE, JR. PE # 10125
1136 HILBURN DRIVE
ATLANTA, GA 30316
404-212-5050

DRAWING NO.

A-1

SHEET 2 OF 4