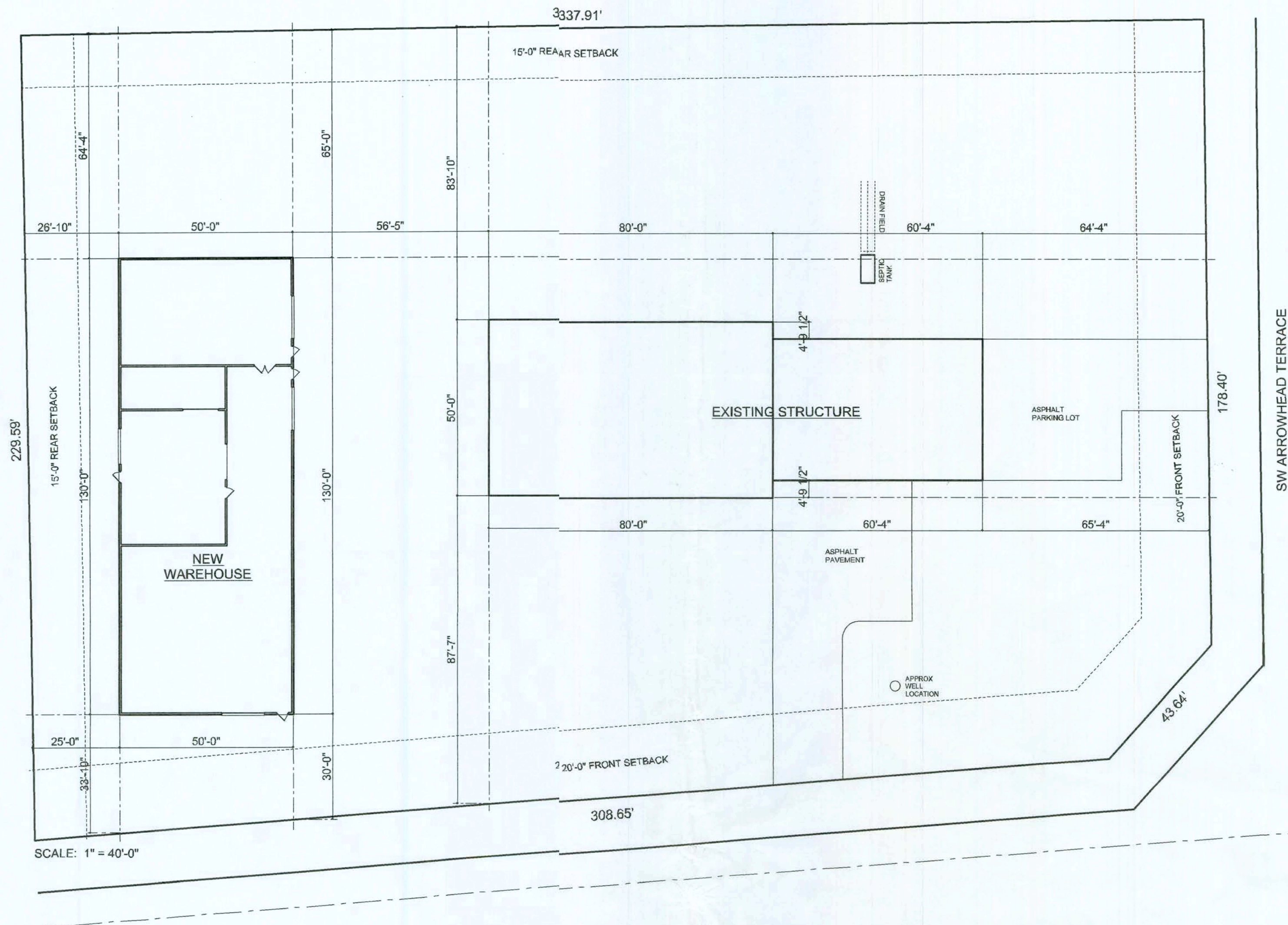


Sq. 6500



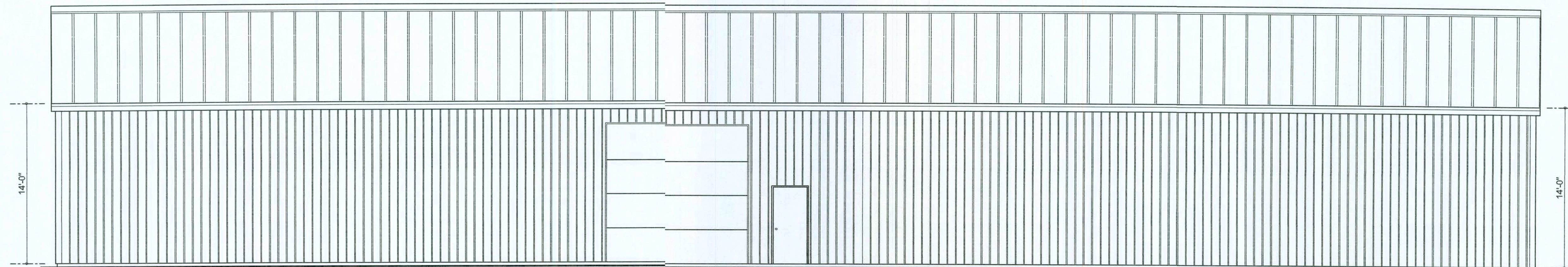
SCALE: 1" = 40'-0"

APPROVED
(Subject to Revisions)
Inspection Department
Lake City Fire Dept.
State Fire Inspector
License # 11287
By *Jack E. Manning* Date: *5/31/06*

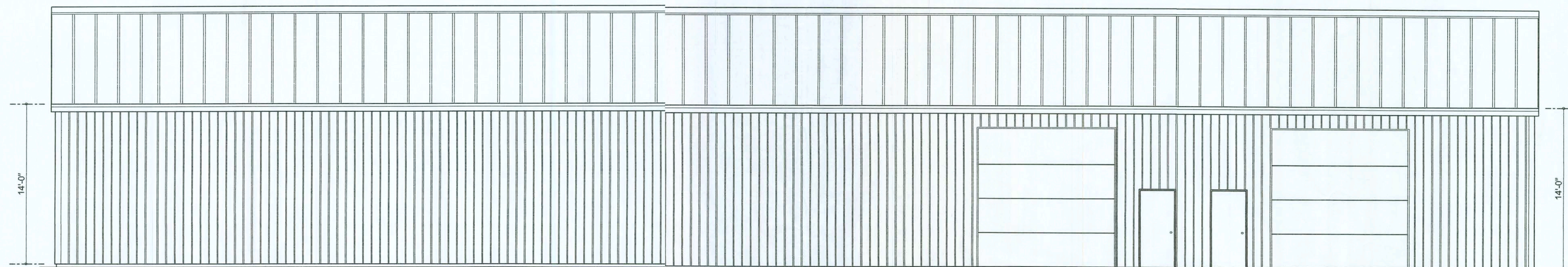
Office copy

REVISIONS April 21, 2006	
SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE	
A 50' X 150' WAREHOUSE FOR: WCW, INC. PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024	
	JOINT VENTURED WITH ©VILLIAM MYERS DESIGN P.O. BOX 1513 LAKE CITY, FL 32056 (886) 758-8406 will@villiammyers.net
	JOB NUMBER
SHEET NUMBER COVER OF 5 SHEETS	

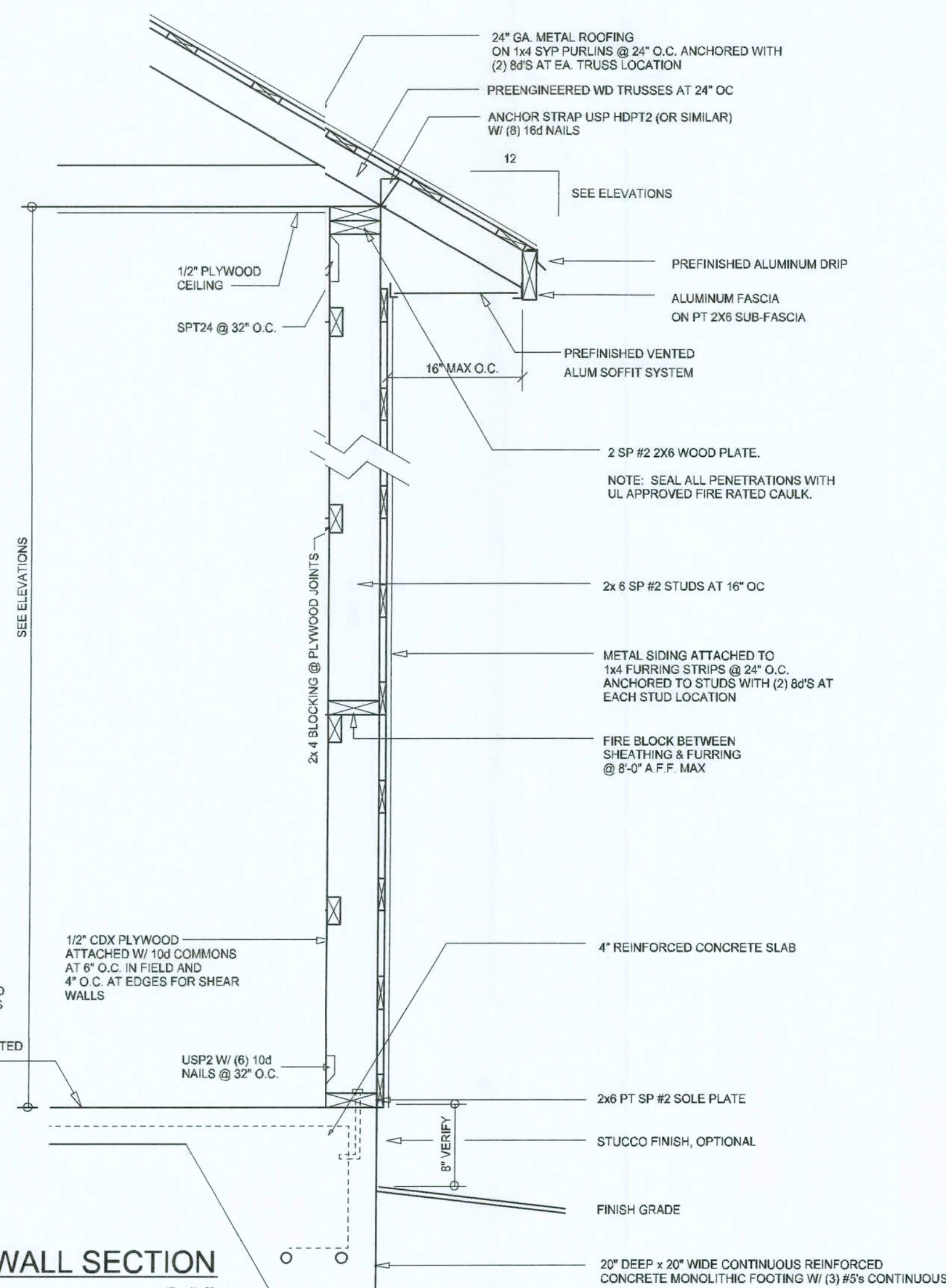
365-4356



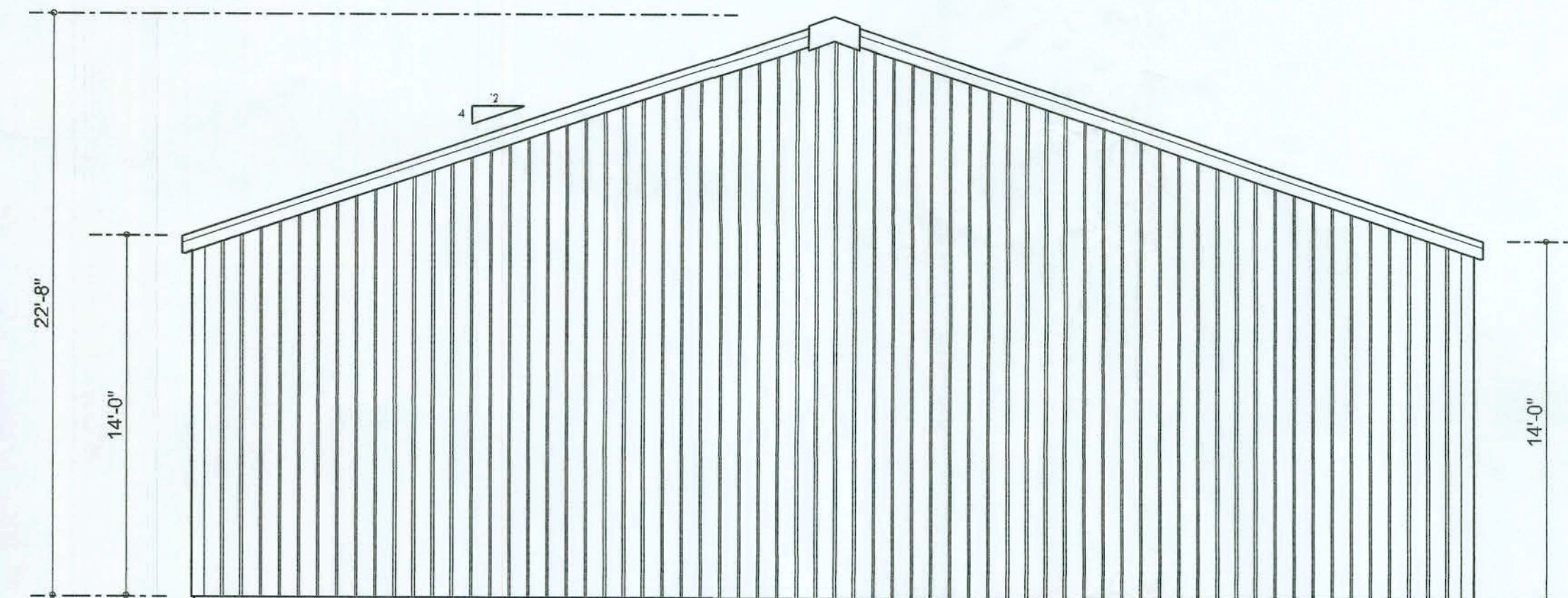
WEST ELEVATION
SCALE: 3/16" = 1'-0"



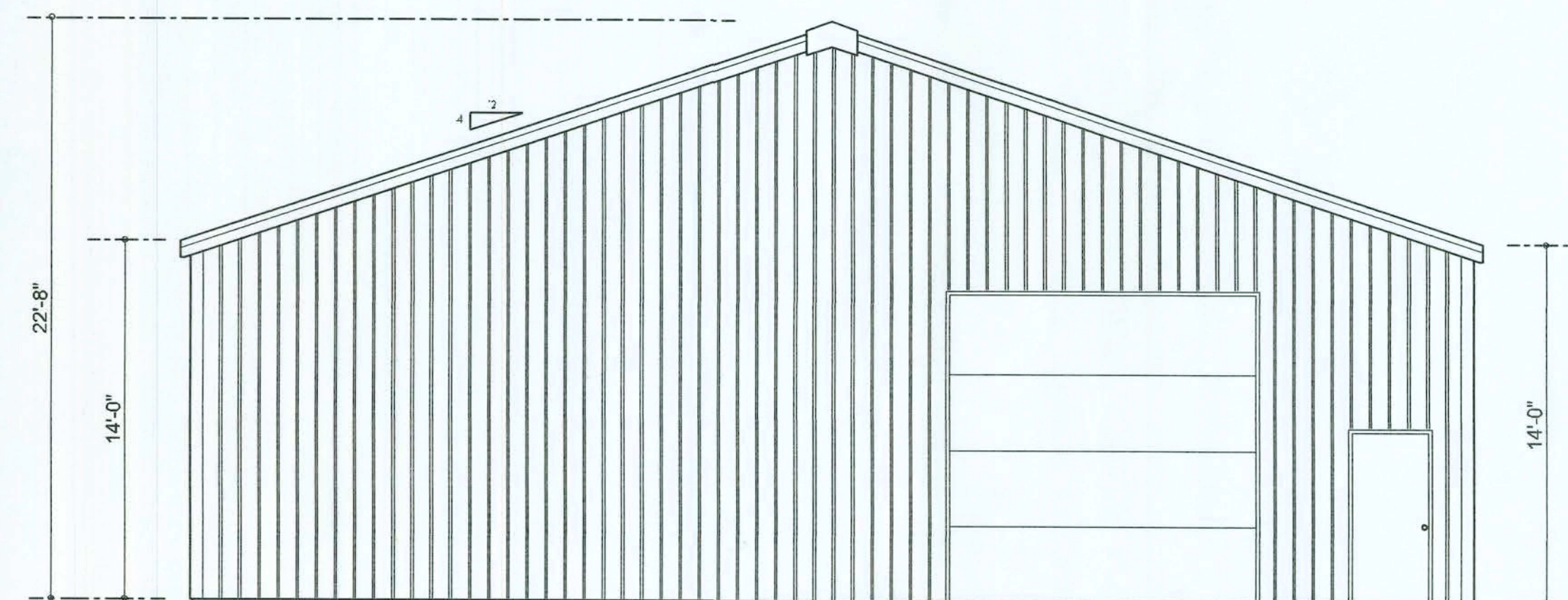
EAST ELEVATION
SCALE: 3/16" = 1'-0"



TYPICAL WALL SECTION
SCALE: 1" = 1'-0"



NORTH ELEVATION
SCALE: 3/16" = 1'-0"



SOUTH ELEVATION
SCALE: 3/16" = 1'-0"

REVISIONS
April 21, 2006

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

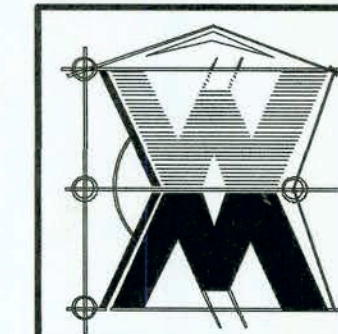
A 130' X 50' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024



NICHOLAS GEISLER ARCHITECT
N.C.A.R.A. Certified
1756 NW Brown Rd.
Lake City, FL 32055
(386) 755-9021

JOINT VENTURED WITH

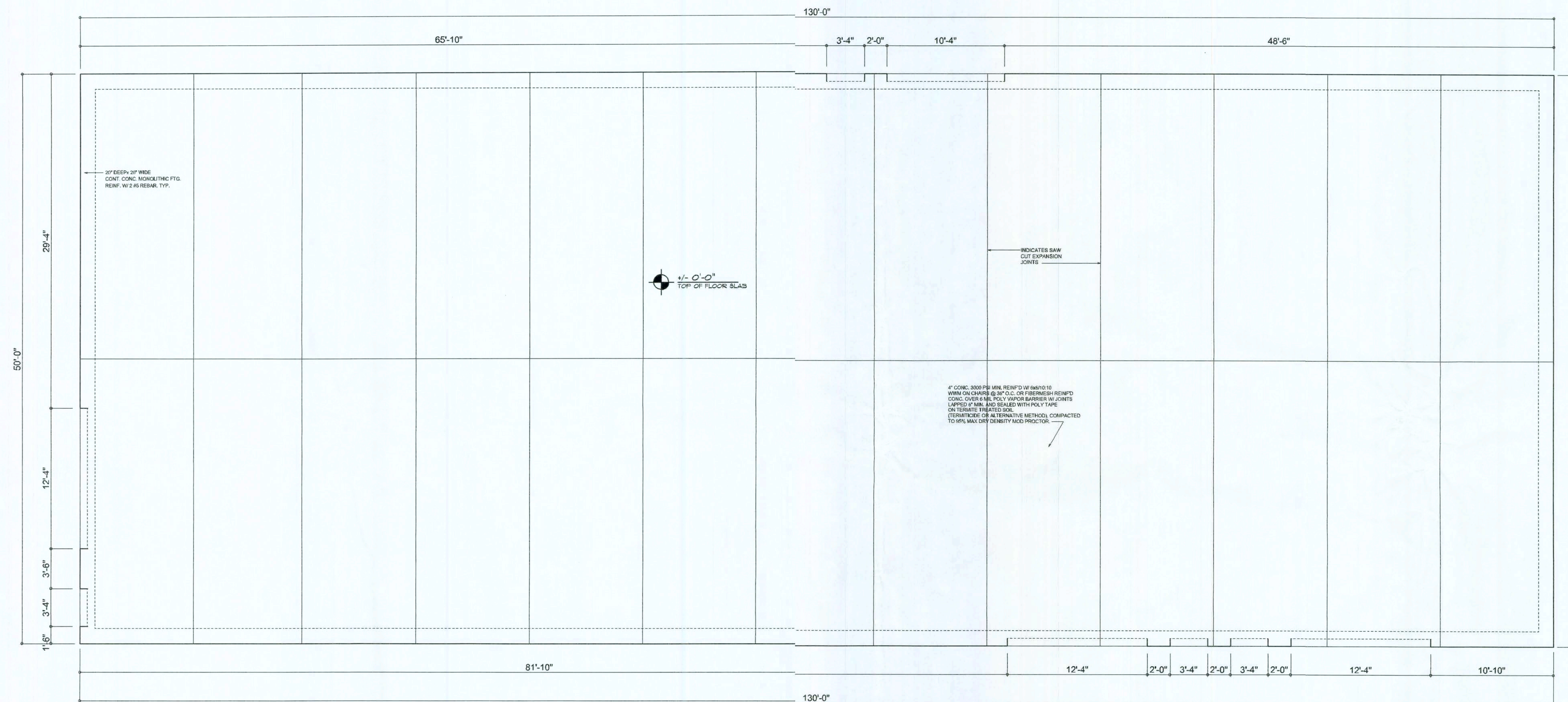
WILLIAM MYERS DESIGN
P.O. BOX 1513
LAKE CITY, FL 32056
(386) 758-8406
wmy@willmyers.net



JOB NUMBER

SHEET NUMBER

A.1
OF 5 SHEETS



FOUNDATION PLAN
SCALE: 3/8" = 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 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 A105 - 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.
- 2x4 P/T WOOD SILL, CONT. ALL AROUND W/ 3/8" A.B. W/ 3" SQ. X 1/4" PLATE WASHERS WITHIN 6" FROM EACH CORNER, EA. WAY, & WITHIN 6" FROM ALL WALL OPENINGS / ENDS - 1/2" A.B. W/ 2" SQ. WASHERS ALONG EACH RUN @ 48" O.C., MAX. - ALL ANCHOR BOLTS SHALL HAVE A MINIMUM OF 8" EMBEDMENT INTO THE CONCRETE.

NOTE:
ALL EXTERIOR WALLS ARE 2x6 STUDS W/
1/2" THICK CDX FLYWD. SHEATHING (4")

NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 110 MPH PER FBC 1606
AND LOCAL JURISDICTION REQUIREMENTS

NOTE:
ADDED FILL SHALL BE APPLIED IN 8" LIFTS -
EA. LIFT SHALL BE COMPACTED TO 95% DRY
COMPACTION PER THE "MODIFIED PROCTOR"
METHOD.

REVISIONS
April 21, 2006

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

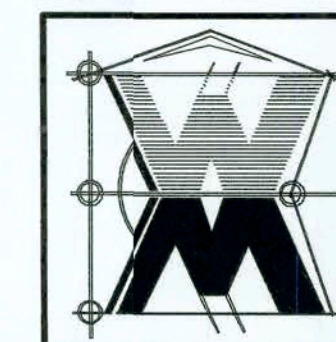
A 50' X 130' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024



**NICHOLAS
GEIBERT
ARCHITECT**
N.C.A.A. Certified
1758 NW Brown Rd.
Lake City, FL 32055
(386) 755-3021

JOINT VENTURED WITH

**WILLIAM MYERS
DESIGN**
P.O. BOX 1513
LAKE CITY, FL 32055
(386) 758-8406
w@willmyers.net



JCB NUMBER

SHEET NUMBER

A.2

OF 5 SHEETS

REVISIONS	DATE
August 17, 2006	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

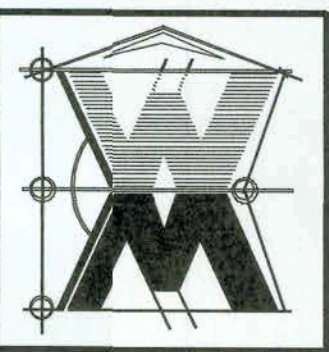
A 50' X 130' WAREHOUSE FOR:
WCW, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024



**NICHOLAS
GEISLER
ARCHITECT**
N.C.A.R.B. Certified
1758 NW Brown Rd.
Lake City, FL 32055
(386) 755-9021

JOINT VENTURED WITH

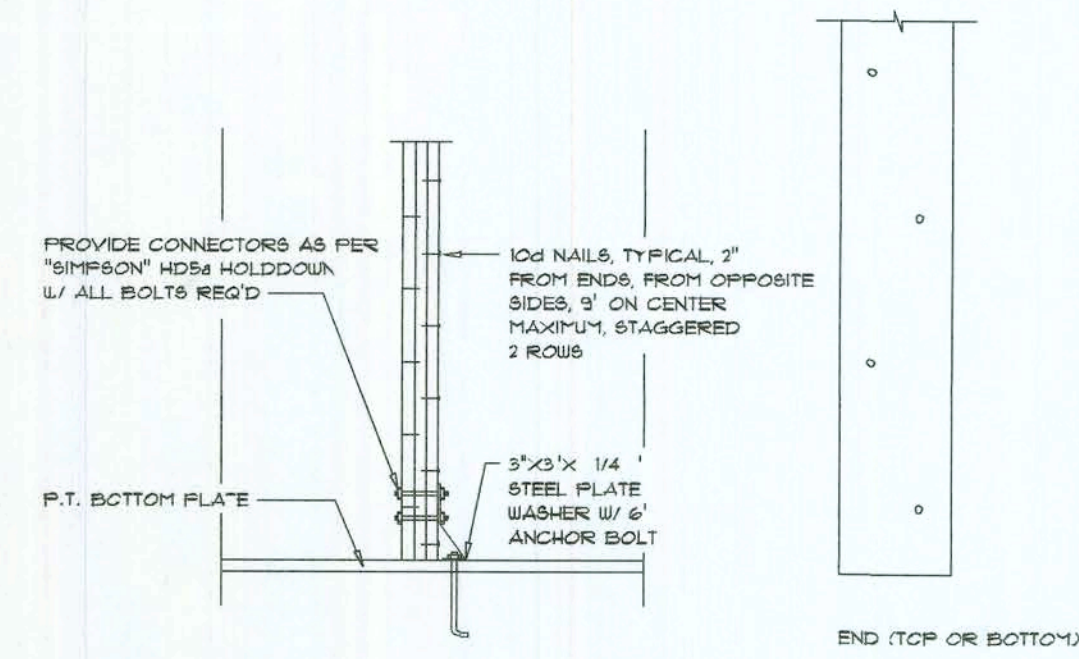
**WILLIAM MYERS
DESIGN**
P.O. BOX 1513
LAKE CITY, FL 32056
(386) 758-8406
will@willmyers.net



JOB NUMBER

SHEET NUMBER

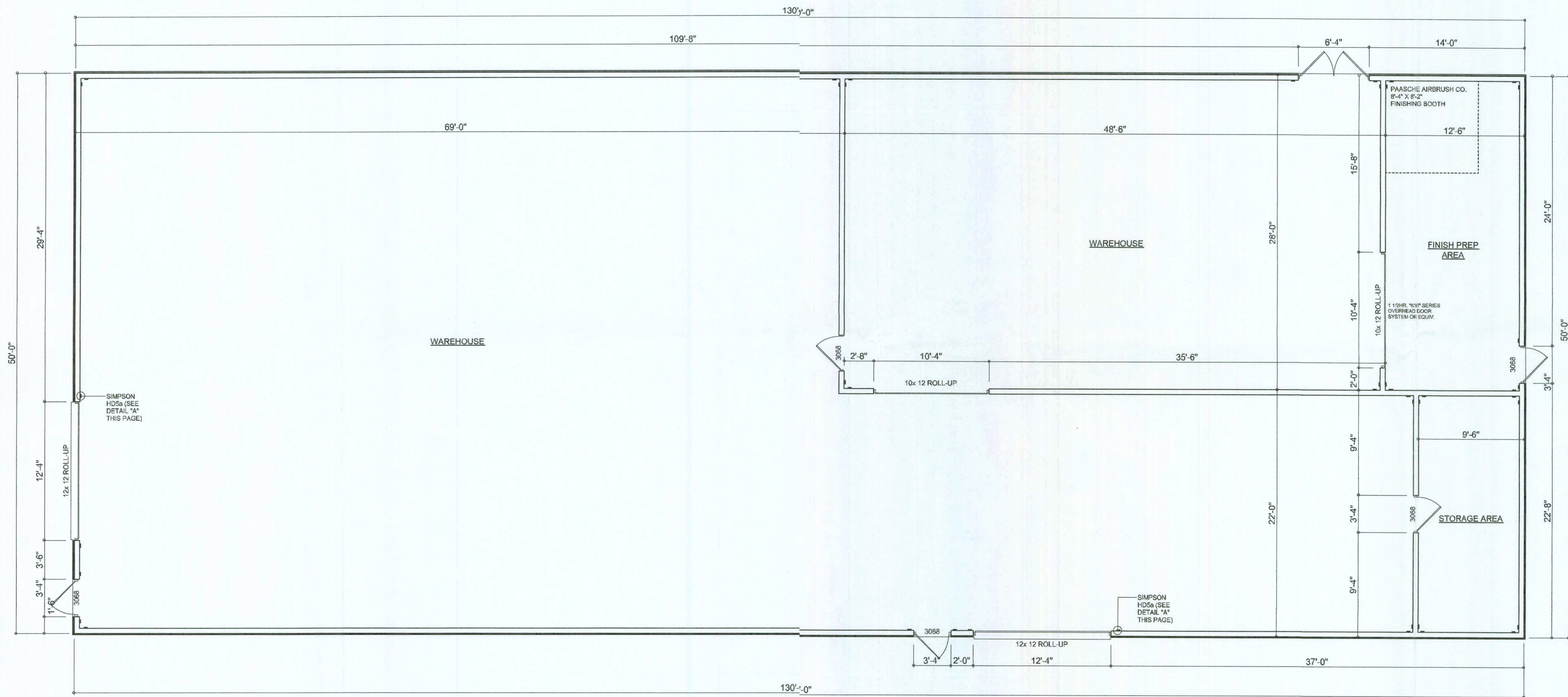
A.3
OF 3 SHEETS



DETAIL

SCALE: 1/2" = 1'-0"

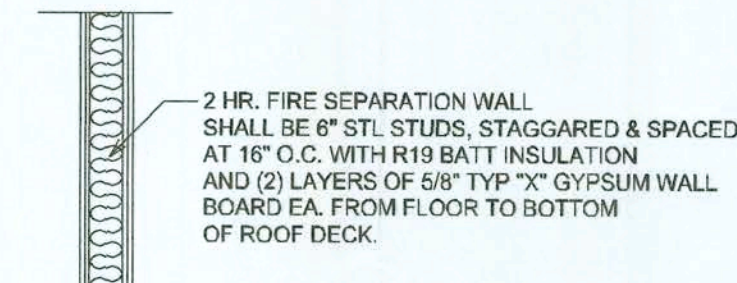
A



FLOOR PLAN
SCALE: 3/16" = 1'-0"

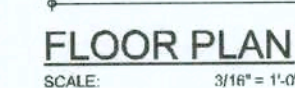
AREA SUMMARY

WAREHOUSE AREA	6,500	S.F.
TOTAL EXISTING AREA	6,500	S.F.



2 HR. FIRE SEPARATION WALL DT'L

SCALE: N.T.S.



2 HR. FIRE SEPARATION WALL.
 SHALL BE 6" STL. STUDS, STAGGERED & SPACED
 AT 16" O.C. WITH R19 BATT INSULATION
 AND (2) LAYERS OF 5/8" TYP "X" GYPSUM WALL
 BOARD EA. FROM FLOOR TO BOTTOM
 OF ROOF DECK.

2 HR. FIRE SEPARATION WALL DT/L

SCALE: N.T.S.

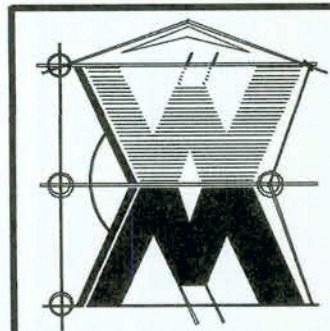
SOFTPLAN
ASSOCIATES, INC. PERSONAL SOFTWARE

A 50' X 130' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD,



JOINT VENTURED WITH

©WILLIAM MYERS
DESIGN
P.O. BOX 1513
LAKE CITY, FL 32056
(386) 758-8406
will@willmyers.net



JOB NUMBER

SHEET NUMBER
A.3
OF 5 SHEETS

ELECTRICAL NOTES: General

- DO NOT SCALE THE ELECTRICAL DRAWINGS. REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR EXACT LOCATION OF ALL EQUIPMENT. CONFIRM WITH OWNER.
- INSTALL ALL ELECTRICAL WORK IN CONFORMANCE WITH THE NEC 1991 EDITION, AND ITS AMENDMENTS AS ADOPTED BY THE PERMIT ISSUING AUTHORITY AT THE TIME OF CONSTRUCTION.
- GROUNDING: GROUND ALL MAIN DISCONNECTS TO STANDARD GROUND ROD(S) AND TO COLD WATER SUPPLY AS PER ARTICLE 250 OF NEC-1994.
- INSTALL ONLY COPPER WIRING ON THIS PROJECT. THIN, THIN, THIN OR NY CABLE, UNLESS NOTED OTHERWISE. ALL CONDUCTORS #10 & SMALLER MAY BE SOLID. ALL CONDUCTORS #8 AND LARGER SHALL BE STRANDED TYPE.
- PROVIDE CONTINUITY OF NEUTRAL ON MULTI-BRANCH CIRCUITS BY SPLICING AND BRINGING OUT A TAP, ASSURING NO OPENINGS OF NEUTRAL IN REPLACEMENT OF A DEVICE.
- COLOR CODE MULTI-CIRCUIT WIRING AS FOLLOWS: NEUTRAL - WHITE, GROUND - GREEN, LINE - ALL OTHER COLORS.
- INSTALL ONLY HIGH POWER FACTOR BALLASTS AT FLUORESCENT FIXTURES.
- INSTALL GFI BREAKERS OF DEVICES AT ALL BATHROOM, RESTROOM, KITCHEN, GARAGE AND EXTERIOR RECEPTACLES AND AS NOTED ON THE DRAWINGS.
- INSTALL ONLY THOSE ELECTRICAL DEVICES THAT BEAR A "UL" OR OTHER RECOGNIZED TESTING LAB LABEL. ALL MATERIALS SHALL BE NEW.
- INSTALL NON-FUSED DISCONNECT SWITCHES AT ALL PIECES OF ELECTRICAL EQUIPMENT LOCATED WHERE SAID EQUIPMENT IS NOT VISIBLE FROM THE CIRCUIT BREAKER THAT PROTECTS IT: SIZE IN ACCORD WITH THE LOAD. ALL DISCONNECT SWITCHES SHALL BE HP, RATED, HEAVY DUTY, QUICK-MAKE - QUICK-BREAK TYPE - ENCLOSURES SHALL BE AS REQ'D FOR EXPOSURE.
- MOTOR STARTERS SHALL BE MANUAL OR MAGNETIC WITH OVER-LOAD RELAYS IN EACH HOT LEG.
- ISOLATE DISSIMILAR CONDUIT AND TUBING METALS FROM SOIL, WATER AND GAS PIPING AND OTHER BUILDING MATERIALS WHERE DAMAGE BY FRICTION OR ELECTROLYSIS MAY OCCUR, EXCEPT WHERE ELECTRICAL GROUND IS PROVIDED.
- FURNISH AND INSTALL ALL ELECTRICAL DEVICES AND ITEMS REQUIRES FOR A COMPLETE, OPERATING SYSTEM, PROVIDING THE FUNCTIONS AS DETAILED IN THE PLANS (AND SPECS).
- OUTLET BOXES SHALL BE PRESSED STEEL OR PLASTIC OR ALL DRY LOCATIONS. FOR WET LOCATIONS, CAST ALLOY WITH THREADED HUB OUTLET BOXES SHALL BE INSTALLED.
- HOT CHECK ALL SYSTEMS WITH THE OWNER'S REPRESENTATIVE PRESENT TO VERIFY PROPER FUNCTION PRIOR TO C.O.
- COORDINATE ALL WORK THROUGH GC TO AVOID CONFLICTS. COORDINATE WITH HVAC CONTRACTOR AND ELECTRONICS SYSTEMS CONTRACTORS SO THAT A COMPLETE, FUNCTIONING SYSTEM IS INSTALLED, IN EACH CASE, WITH NO EXTRA COST TO THE OWNER.
- EMERGENCY LIGHTING AND EXIT SIGNS, IF INDICATED ON THE PLANS, SHALL BE WIRED PER NEC 700-12F.
- ALL PANEL SCHEDULES SHALL BE FULLY FILLED OUT AND SHALL BE TYPEWRITTEN. EA CIRCUIT SHALL BE CLEARLY IDENTIFIED AS TO WHAT IS INCLUDED ON SAID CIRCUIT.
- IT IS NOT THE INTENT OF THESE DRAWINGS TO SHOW EVERY MINOR DETAIL OF THE CONSTRUCTION.
- THE ELECTRICAL INSTALLATION SHALL MEET ALL STANDARD REQUIREMENTS OF THE POWER COMPANY & TELEPHONE COMPANY.
- FURNISH AND INSTALL DISCONNECT SWITCHES AND WIRING FOR HVAC SYSTEM AS PER MANUFACTURER'S RECOMMENDATIONS. CONTROLS ARE TO BE SUPPLIED BY THE HVAC CONTRACTOR, AND CONNECTED BY THE ELECTRICAL CONTRACTOR.
- ALL RACEWAYS BELOW GROUND SHALL BE A MINIMUM OD 3/4".
- ALL CIRCUIT BREAKERS, TWO AND THREE POLE, SHALL BE COMMON TRIP. NO TIE HANDLES OR TANDEMS SHALL BE ACCEPTABLE.
- ALL RISES, UNLESS NOTED OTHERWISE ON THE DRAWINGS, SHALL BE CURRENT LIMITED TYPE (CL) RATED 200,000 AIC.
- ELECTRICAL CONTRACTOR SHALL VERIFY ALL COMPONENTS FOR ALL ELECTRICAL APPLICATIONS & DETERMINE THE CORRECTNESS OF SAME. ANY DISCREPANCY SHALL BE REPORTED TO THE OWNER PRIOR TO FABRICATING ANY MATERIALS, ORDERING COMPONENTS OR DOING ANY WORK.
- CIRCUITS ON PANEL SCHEDULE (AND PLANS) ARE TO DETERMINE LOAD DATA AND SIZE THE CONTRACTOR SHALL PROVIDE CIRCUITS AND ROUTING OF CONDUITS AND WIRING TO SUIT JOB CONDITIONS, AND BALANCE THE JOB, THROUGHOUT.
- CHECK EQUIPMENT FOR PROPER VOLTAGE, PHASE AND AMPERAGE RATING PRIOR TO CONNECTION TO CIRCUITS.
- PANEL BOARDS SHALL BE CIRCUIT BREAKER TYPE. VERIFY NUMBER AND SIZES OF CIRCUITS.
- WHEN CONDUIT RUNS EXCEED 100 FEET, FULL BOXES SHALL BE INSTALLED SO THAT NO FULL EXCEEDS THIS DISTANCE.
- ELECTRICAL EQUIPMENT AIC RATING AND FEEDER SIZE SHOWN ON THE PLANS ARE DESIGNED FOR MAX. AVAILABLE FAULT CURRENT AND MAX. ALLOWABLE VOLTAGE DROP, RESPECTIVELY.

FR. "A": 200A - MLO - 120/240V - 1φ - 4W 10K A.I.C. - FLUSH - 40 BLOT														
CIR. NO.	LOCATION	TRIP/POLES	WIRE SIZE	LOAD	L1 KW	L2 KW	LOAD	WIRE SIZE	TRIP/POLES	LOCATION				
1	FLU LIGHTING	20A/1P	12TU	150	1.68	-	0.68	12TU	20A/1P	FLU LIGHTING				
3	FLU LIGHTING	"	"	150	2.10	-	0.64	"	"	FLU LIGHTING				
5	O/S INC LIGHTING	"	"	0.30	-	-	1.20	"	"	O/S FLOOD LIGHTS				
7	GP RECEPTALS	"	"	0.30	-	1.80	0.30	"	"	GP RECEPTALS				
9	"	"	"	0.30	-	-	0.30	"	"	"				
11	"	"	"	0.30	-	1.80	0.30	"	"	"				
13	"	"	"	0.30	-	-	0.30	"	"	"				
15	240V RECEPTAL	30A/2P	10TU	150	-	3.00	150	10TU	30A/2P	240V RECEPTAL				
17	W/ CIR N°15	"	"	150	-	3.00	150	"	"	W/ CIR N°16				
19	240V RECEPTAL	30A/2P	"	150	-	3.00	150	"	30A/2P	240V RECEPTAL				
21	W/ CIR N°15	"	"	150	-	3.00	150	"	W/ CIR N°20	W/ CIR N°20				
23	SPACE	"	"	0.54	-	2.04	150	"	30A/2P	240V RECEPTAL				
25	"	"	"	0.54	-	2.04	150	"	"	W/ CIR N°24				
27	"	"	"	0.54	-	1.08	0.54	"	"	SPACE				
29	"	"	"	0.54	1.08	-	0.54	"	"	SPACE				
31	SPACE	"	"	0.00	-	0.00	0.00	"	"	SPACE				
33	"	"	"	0.00	0.00	-	0.00	"	"	"				
35	"	"	"	0.00	0.00	-	0.00	"	"	"				
37	"	"	"	0.00	0.00	-	0.00	"	"	"				
39	"	"	"	0.00	0.00	-	0.00	"	"	"				
L1 16.50 KW / 120 V = 137.50 AMPERS					16.50	14.86								
L2 14.86 KW / 120 V = 123.83 AMPERS														
FEDER SIZE: 2 * 3/0 - THW - Cu, 1 * 3/0 - THW - Cu - Neut. 1 * 4 - Cu - GND, 2" C.														

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.

ALL RECEPTALS IN RESTROOMS, SERVING AREAS AND EXTERIOR LOCATIONS SHALL BE ON GROUND FAULT INTERRUPTER CIRCUITS (GFCI).

INSTALLATION SHALL BE PER NAT'L. ELECTRIC CODE.

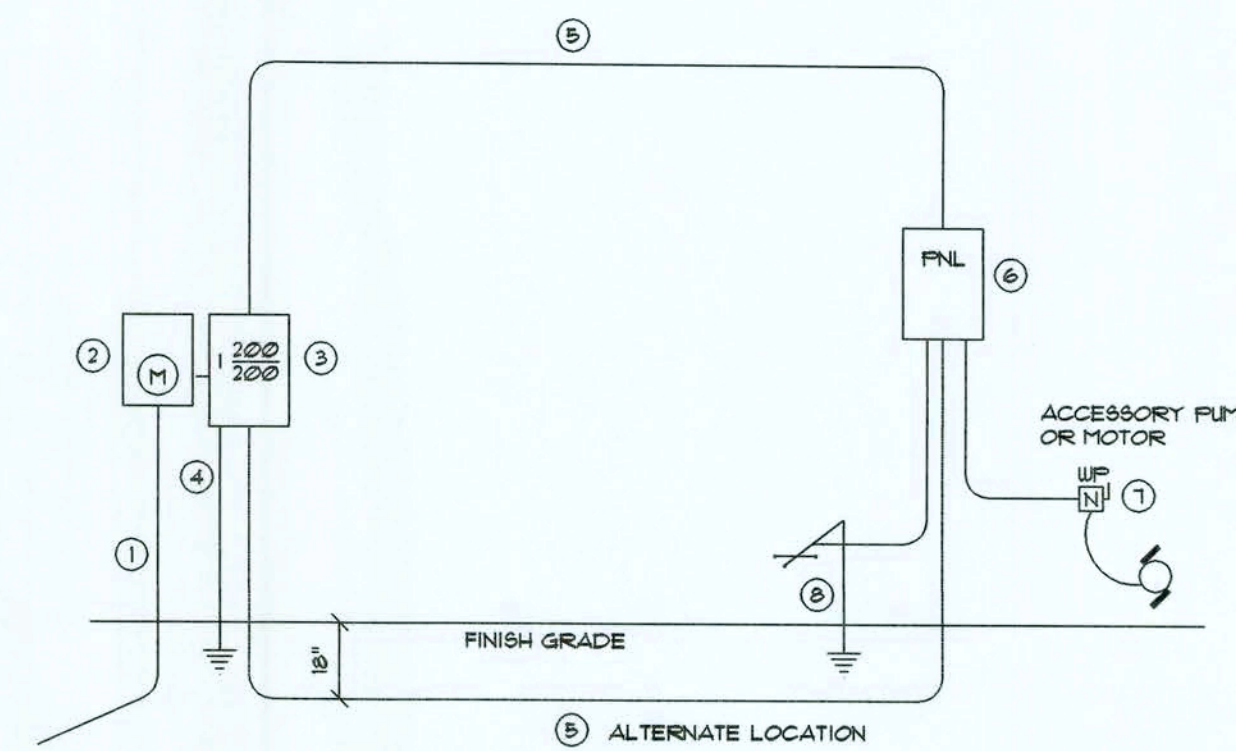
ALL SMOKE DETECTORS SHALL BE 120V W/ BATTERY BACKUP OF THE PHOTOELECTRIC TYPE, AND SHALL BE INTERLOCKED TOGETHER.

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 DUGS INDICATING ALL ELECTRICAL WORK, INCLUDING ANY CHANGES TO THE ELEC. PLAN, ADD'NS 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 DUGS TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

- Service/Feeder Entrance Conductors: 2 1/2" rigid conduit, min. 18" deep, w/ continuous Ground Bonding Conductor. Service/Entrance Conductors shall not be spliced except that bolted connections at the Meter Disconnecting Devices and Panel shall be allowed.
- Meter Enclosure, weatherproof, UL Listed.
- Main Disconnect Switch: fused or Main BRKR, weatherproof, UL Listed.
- Service entrance Ground: 3/4" x iron/steel rod x 8'-0" long and/or concrete encased foundation steel rebar x 20'-0" long. Grounding Conductor shall be bonded to each piece of Service/Entrance Equipment, and shall be sized per Item #5, below.
- 200 AMPERE SERVICE: Refer to PANEL SCHEDULE
- House Panel (FNL), UL Listed, sized per schedule.
- Equipment Disconnect Switch: non-fused, in weatherproof enclosure, size according to Panel Schedule loads.
- Provide Ground Bond Wire to metal piping, size in accordance with the Service Ground Conductor.

NOTE:
THE MINIMUM AIC RATING FOR PANEL BOARDS, BRKRS AND DISCONNECT SWITCHES SHALL BE 100,000 AIC.



Roof Framing PLAN

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

NOTE:
ALL EXTERIOR WALLS ARE 2X6 STUDS W/
1/2" THICK CDX PLYWOOD SHEATHING (4")
(SEE WALL SECTION SHEET A.1)

NOTE:
REFER TO THE WINDOW/DOOR HEADER
SCHEDULE ON SHEET SD.4 FOR ALL
MINIMUM SIZE HEADERS AND ALTERNATES
MINIMUM SIZE ALLOWABLE IS 2X10.

ROOF PLAN NOTES

- R-1 VERIFY ROOF PITCH WITH EXTERIOR ELEVATIONS
R-2 ALL OVERHANG N/A
UNLESS OTHERWISE NOTED
R-3 PROVIDE ATTIC VENTILATION IN AC-
CORDANCE WITH SCHEDULE ON SD.3
R-4 SEE EXTERIOR ELEVATIONS AND FLOOR
PLANS TO VERIFY PLATE AND HEEL HEIGHTS
R-5 MOVE ALL VENTS AND OTHER
ROOF PENETRATIONS TO REAR

NOTE:
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 ON SHEET SD.4

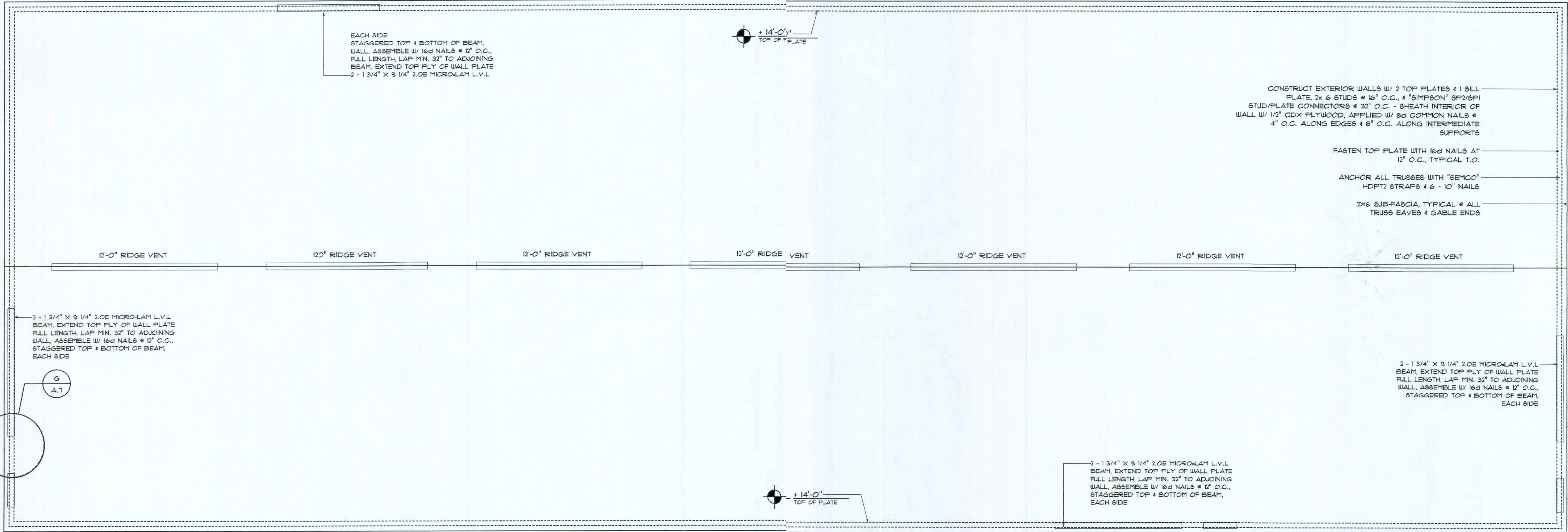
NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 110 MPH PER FBC 1606
AND LOCAL JURISDICTION REQUIREMENTS

NOTE:

ALL PENETRATIONS OFF 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

GENERAL TRUSS NOTES:

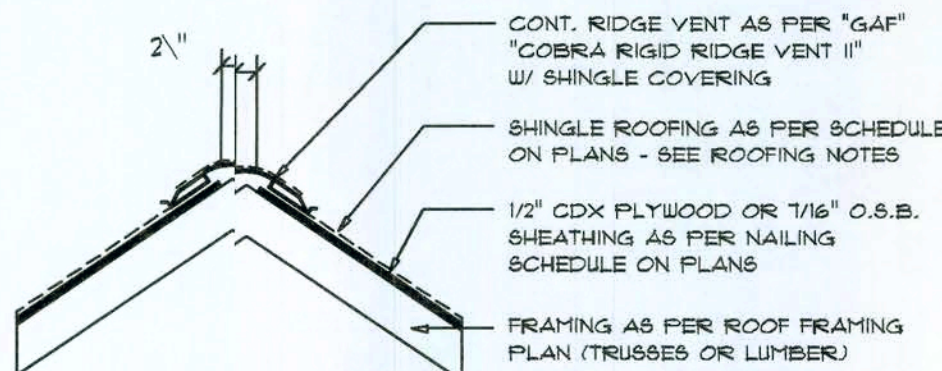
- TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE
WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION"
MANUAL FOR "STRESS RATED LUMBER AND ITS CONNECTIONS", LATEST Ed., ALONG
W/ THE "TRUSS PLATE INSTITUTE" SUGGESTED GUIDELINES FOR TEMPORARY AND
PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL
INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, & TRUSS TO TRUSS CONNECTIONS.
- TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
- 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 CHANGES SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS
STRUCTURE.



WOOD STRUCTURAL NOTES

- 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 GUIDE-
LINES OF THE "TRUSS PLATE INSTITUTE".
- 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".
- WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL
BE NOT LESS THAN N.2 HEM-FIR OR BETTER.
- 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 CON-
NECTIONS.

AREA OF ATTIC	REQ'D L.F. OF VENT	NET FREE AREA OF INTAKE
1600 SF	20 LF	410 SQ.IN.
1800 SF	24 LF	490 SQ.IN.
2200 SF	28 LF	570 SQ.IN.
2500 SF	32 LF	650 SQ.IN.
2800 SF	36 LF	730 SQ.IN.
3100 SF	40 LF	820 SQ.IN.
3600 SF	44 LF	900 SQ.IN.



MIAMI/DADE PRODUCT APPROVAL REPORT: #88-0713.05

Ridge Vent DETAIL

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

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	0.019	26 (ZINC COATED G90)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

Roofing/Flashing DETS.

SCALE: NONE

REVISIONS
April 21, 2008

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

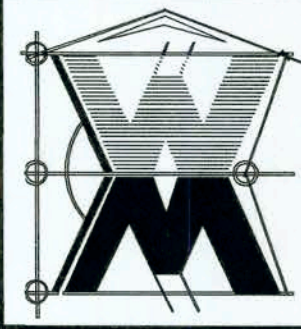
A 50' X 150' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024

21 APR 2008
AR0007005

**NICHOLAS
GEISLER
ARCHITECT**
N.C.A.R.B. Certified
1758 NW Brown Rd.
Lake City, FL 32055
(386) 758-9021

JOINT VENTURED WITH

**WILLIAM MYERS
DESIGN**
P.O. BOX 1513
LAKE CITY, FL 32056
(386) 758-8406
will@willmyers.net



JOB NUMBER

SHEET NUMBER

S.2
OF 5 SHEETS

FLORIDA BUILDING CODE

Compliance Summary

TYPE OF CONSTRUCTION

Roof: Hip Construction, Load Trusses @ 24" O
Wall: 2x4 Wood Studs @ 16" O.C.
Floor: 4" Thk. Concrete Slab w/ Fiberglass Concrete Additive
Foundation: Continuous Footer/Slab Wall

ROOF DECKING

Material: 1/2" CD Plywood or 7/16" O.S.B.
Sheet Size: 48"x96" Sheets Perpendicular to Roof Framing
Fasteners: 8d Common Nails per schedule on sheet A.1

SHEAR WALLS

Material: 1/2" CD Plywood or 7/16" O.S.B.
Sheet Size: 48"x96" Sheets Placed Vertical
Fasteners: 8d Common Nails @ 4" O.C. Edges & 8" O.C. Interior
Diaphragm: Double Top Plate (S.Y.F.) w/ 16d Nails @ 12" O.C.
Wall Studs: 2x4 Hem Fir Studs @ 16" O.C.

HURRICANE UPLIFT CONNECTORS

Truss Anchors: SEMCO HDPT2 @ Ea. Truss End (Typ. U.C.N.)
Wall Tension: Wall Shaking Nailing is Adequate - 8d @ 4" O.C. Top & Bot.
Anchor Bolts: 1/2" ASD Bolts @ 48" O.C. - 1st Bolt 6" from corner
Corner Hold-down Device: (1) HDB @ each corner
Porch Column Base Connector: Simpson ABU44/ABU66 @ each column
Porch Column to Beam Connector: Simpson EFC44/PC44 @ each column

FOOTINGS AND FOUNDATIONS

Footings: 20"x12" Cont. U2-B Base Cont. & 1-B3 Transverse @ 24" O.C.
Stemwall: 8" C.M.U. w/ 1" 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):	1 + 1.00
BUILDING CATEGORY:	CATEGORY II
WIND EXPOSURE:	"B"
INTERNAL PRESSURE COEFFICIENT:	+/- 0.18
MUFRS 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: + 19.3 / - 25.5 PSF

TERMITE PROTECTION NOTES:

SOIL CHEMICAL BARRIER METHOD:

- 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 1404.6
- CONDENSATE AND ROOF DOWNSPOUTS SHALL DISCHARGE AT LEAST 1'-0" AWAY FROM BUILDING SIDE WALLS. FBC 1503.4.4
- IRRIGATION/SPRINKLER SYSTEMS INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" FROM BUILDING SIDE WALLS. FBC 1503.4.4
- 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
- INITIAL TREATMENT SHALL BE DONE AFTER ALL EXCAVATION AND BACKFILL IS COMPLETE. FBC 1816.1.1
- SOIL DISTURBED AFTER THE INITIAL TREATMENT SHALL BE RETREATED INCLUDING SPACES BOXED OR FORMED. FBC 1816.1.2
- 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
- MINIMUM 6 MIL VAPOR BARRIER MUST BE INSTALLED TO PROTECT AGAINST RAINFALL DILUTION IF RAINFALL OCCURS BEFORE VAPOR BARRIER PLACEMENT. RETREATMENT IS REQUIRED. FBC 1816.1.4
- CONCRETE OVERPOUR AD MORTAR ALONG THE FOUNDATION PERIMETER MUST BE REMOVED BEFORE EXTERIOR SOIL TREATMENT. FBC 1816.1.5
- SOIL TREATMENT MUST BE APPLIED UNDER ALL EXTERIOR CONCRETE OR GRADE WITHIN 1'-0" OF THE STRUCTURE SIDEWALLS. FBC 1816.1.6
- AN EXTERIOR 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 1816.1.1
- ALL BUILDINGS ARE REQUIRED TO HAVE PER-CONSTRUCTION TREATMENT. FBC 1816.1.7
- A CERTIFICATE OF COMPLIANCE MUST BE ISSUED TO THE BUILDING DEPARTMENT BY A 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 TERMITE. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES". FBC 1816.1
- 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, DRMS, SHORING OR OTHER CELLULOSE CONTAINING MATERIAL. FBC 2903.1.3
- NO WOOD, VEGETATION, STUMPS, CARDBOARD, TRASH, ETC., SHALL BE BURIED WITHIN 15'-0" OF ANY BUILDING OR PROPOSED BUILDING. FBC 2903.1.4

FRAMING ANCHOR SCHEDULE

APPLICATION	MANUFACTURER/MODEL	CAP.
TRUSS TO WALL:	SEMCO HDPT2, W/ 6 - 10d NAILS	960*
GIRDER TRUSSES TO POST/HEADER:	SIMPSON LGT, W/ 28 - 16d NAILS	1185*
HEADER TO KILING STUD(S):	SIMPSON ST22	1370*
PLATE TO STUD:	SIMPSON SP2	1065*
STUD TO SILL:	SIMPSON SP1	585*
PORCH BEAM TO POST:	SIMPSON PC44/EFC44	1700*
PORCH POST TO FND.:	SIMPSON ABU44	2200*
MISC. JOINTS	SIMPSON AS4	315*/240*

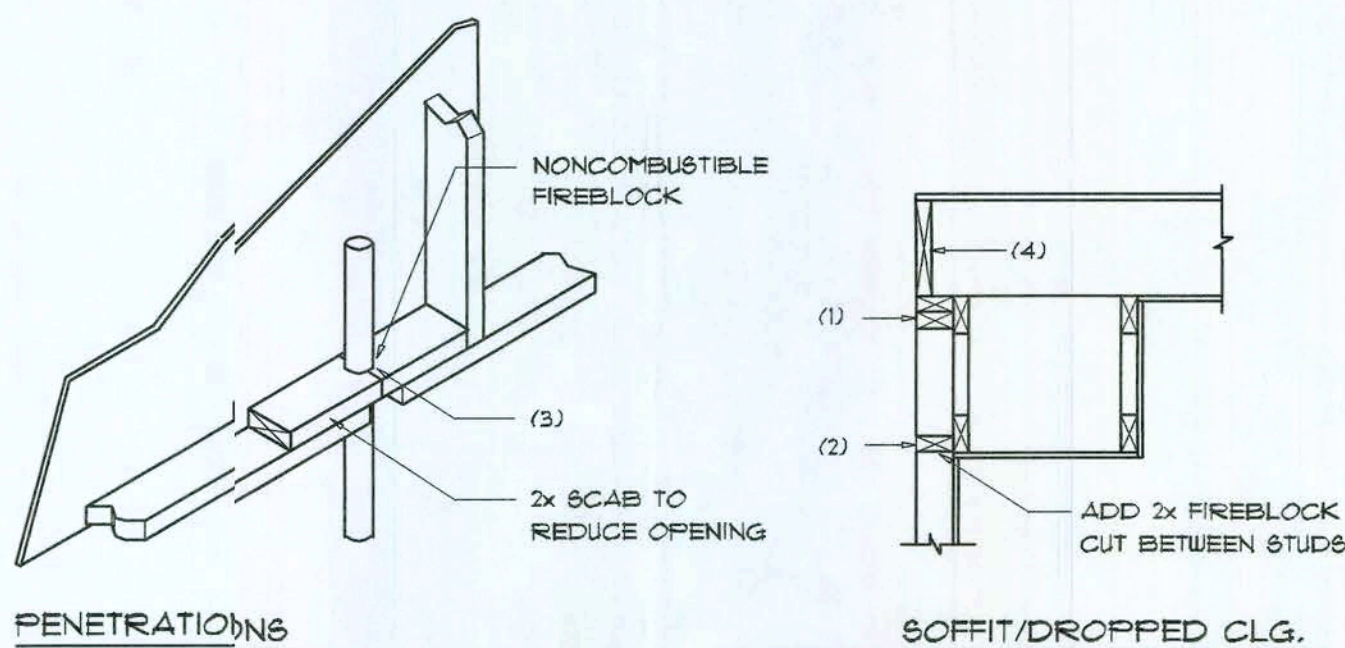
NOTE:
ALL ANCHORS SHALL BE SECURED W/ NAILS AS PRESCRIBED BY THE MANUFACTURER FOR MAXIMUM JOINT STRENGTH, UNLESS NOTED OTHERWISE.

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 AS4 FRAMING ANCHORS, TYPICAL T.O.

NOTE:
"SEMCO" PRODUCT APPROVAL:
MIAMI/DADE COUNTY REPORT #05-0818.15

NOTE:
"SIMPSON" PRODUCT APPROVALS:
MIAMI/DADE COUNTY REPORT #01-0107.05, #36-1126.11, #03-0623.04
SECCI NER-443, NER-393



PENETRATIONS

SOFFIT/DROPPED CLG.

FIREBLOCKING NOTES:

FIREBLOCKING SHALL BE INSTALLED IN WOOD FRAME CONSTRUCTION IN THE FOLLOWING LOCATIONS:

- IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS INCLUDING FURRED SPACES AT CEILING AND FLOOR LEVELS.
- AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILING, COVE CEILING, ETC.
- AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS WITH "PYROFANEL MULTIFLEX SEALANT"
- 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

General Roofing NOTES:

DECK REQUIREMENTS:
ASPHALT SHINGLES SHALL BE FASTENED TO SOLIDLY SHEATHED DECKS.

SLOPE:
ASPHALT SHINGLES SHALL BE USED ONLY ON ROOF SLOPES OF 2:12 OR GREATER. FOR ROOF SLOPES FROM 2:12 TO 4:12, DBL. UNDERLAYMENT IS REQUIRED.

UNDERLAYMENT:
UNLESS OTHERWISE NOTED, UNDERLAYMENT SHALL CONFORM W/ ASTM D 226, TYPE I, OR ASTM D 4869, TYPE I.

SELF-ADHERING POLYMER MODIFIED BITUMEN SHEET:
SELF ADHERING POLYMER MODIFIED BITUMEN SHALL COMPLY W/ ASTM D 1970.

ASPHALT SHINGLES:
ASPHALT SHINGLES SHALL HAVE SELF SEAL STRIPS OR BE INTERLOCKING, AND COMPLY WITH ASTM D 226 OR ASTM D 3462.

FASTENERS:
FASTENERS FOR ASPHALT SHINGLES SHALL BE GALVANIZED, STAINLESS STEEL, ALUMINUM OR COPPER ROOFING NAILS, MINIMUM 12 GAUGE SHANK WITH A MINIMUM 3/8 INCH DIAMETER HEAD, OF A LENGTH TO PENETRATE THROUGH THE ROOFING MATERIAL AND A MINIMUM 3/4" INTO THE ROOF SHEATHING. WHERE THE SHEATHING IS LESS THAN 3/4" THICK, THE NAILS SHALL PENETRATE THROUGH THE SHEATHING.

ATTACHMENT:
ASPHALT SHINGLES SHALL BE SECURED TO THE ROOF WITH NOT LESS THAN FOUR FASTENERS PER STRIP SHINGLE OR TWO FASTENERS PER INDIVIDUAL SHINGLE WHERE ROOFS LOCATED IN BASIC WIND SPEED OF 110 MPH OR GREATER. SPECIAL METHODS OF FASTENING ARE REQUIRED, UNLESS OTHERWISE NOTED, ATTACHMENT OF ASPHALT SHINGLES SHALL CONFORM WITH ASTM D 3161 OR M-DC PA 101-95.

UNDERLAYMENT APPLICATION:
FOR ROOF SLOPES FROM 2:12 TO 4:12, UNDERLAYMENT SHALL BE A MINIMUM OF TWO LAYERS APPLIED AS FOLLOWS:
1. STARTING AT THE EAVE, A 18 INCH STRIP OF UNDERLAYMENT SHALL BE APPLIED PARALLEL WITH THE EAVE AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

2. STARTING AT THE EAVE, 36 INCH WIDE STRIPS OF UNDERLAYMENT FELT SHALL BE APPLIED OVERLAPPING SUCCESSIVE SHEETS 18 INCHES AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

FOR ROOF SLOPED 4:12 AND GREATER, UNDERLAYMENT SHALL BE A MINIMUM OF ONE LAYER OF UNDERLAYMENT FELT APPLIED AS FOLLOWS:
STARTING AT THE EAVE, UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION PARALLEL TO THE EAVE, LAPPED 2 INCHES, AND FASTENED SUFFICIENTLY TO STAY IN PLACE.

BASE AND CAP FLASHINGS:
BASE AND CAP FLASHING SHALL BE INSTALLED IN ACCORDANCE W/ MFGR'S INSTALLATION INSTRUCTIONS. BASE FLASHING SHALL BE OF EITHER CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS 0.019 INCH OR MINERAL SURFACE ROLL ROOFING WEIGHING A MINIMUM OF 7 LBS PER 100 SQUARE FEET. CAP FLASHING SHALL BE CORROSION RESISTANT METAL OF MINIMUM NOMINAL THICKNESS OF 0.019 INCH.

VALLEYS:
VALLEY LININGS SHALL BE INSTALLED IN ACCORDANCE W/ MANUFACTURER'S INSTALLATION INSTRUCTIONS BEFORE APPLYING ASPHALT SHINGLES. VALLEY LININGS OF THE FOLLOWING TYPES SHALL BE PERMITTED.

- FOR OPEN VALLEYS LINED WITH METAL, THE VALLEY LINING SHALL BE AT LEAST 18" WIDE AND OF ANY OF THE CORROSION RESISTANT METALS IN FBC TABLE 1501.3.3.2.
- FOR OPEN VALLEYS, VALLEY LINING OF TWO PLIES OF MINERAL SURFACE ROLL ROOFING SHALL BE PERMITTED. THE BOTTOM LAYER SHALL BE 18 INCHES AND THE TOP LAYER A MINIMUM OF 36 INCHES WIDE.
- FOR CLOSED VALLEYS VALLEY LINING SHALL BE ONE OF THE FOLLOWING:
1. BOTH TYPES 1 AND 2 ABOVE, COMBINED.
2. ONE PLY OF SMOOTH ROLL ROOFING AT LEAST 36 INCHES WIDE AND COMPLYING WITH ASTM D 224.
3. SPECIALTY UNDERLAYMENT AT LEAST 36 INCHES WIDE AND COMPLYING WITH ASTM D 1970.

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 TAB 100, USING 4 NAILS/SHINGLE

REVISIONS
April 21, 2006

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

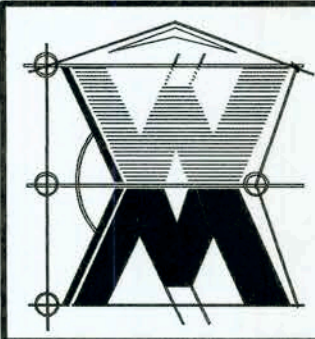
A 50' X 150' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024



NICHOLAS J. GEBEL, ARCHITECT
N.C.A.R.B. Certified
17558 NW Brown Rd.
Lake City, FL 32055
(386) 755-9021

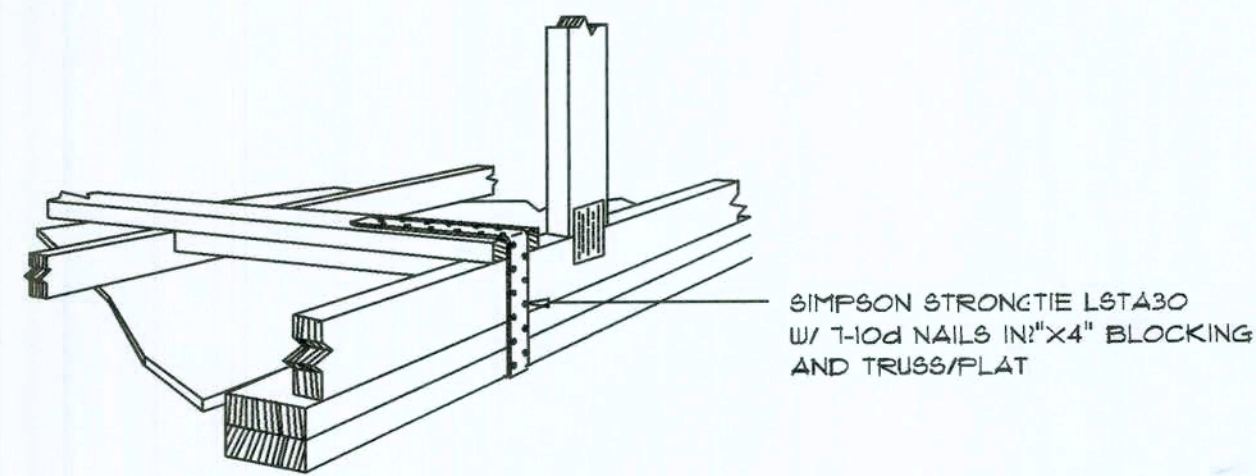
JOINT VENTURED WITH

WILLIAM MYERS DESIGN
P.O. BOX 1513
LAKE CITY, FL 32056
(386) 758-8406
will@wmyers.net



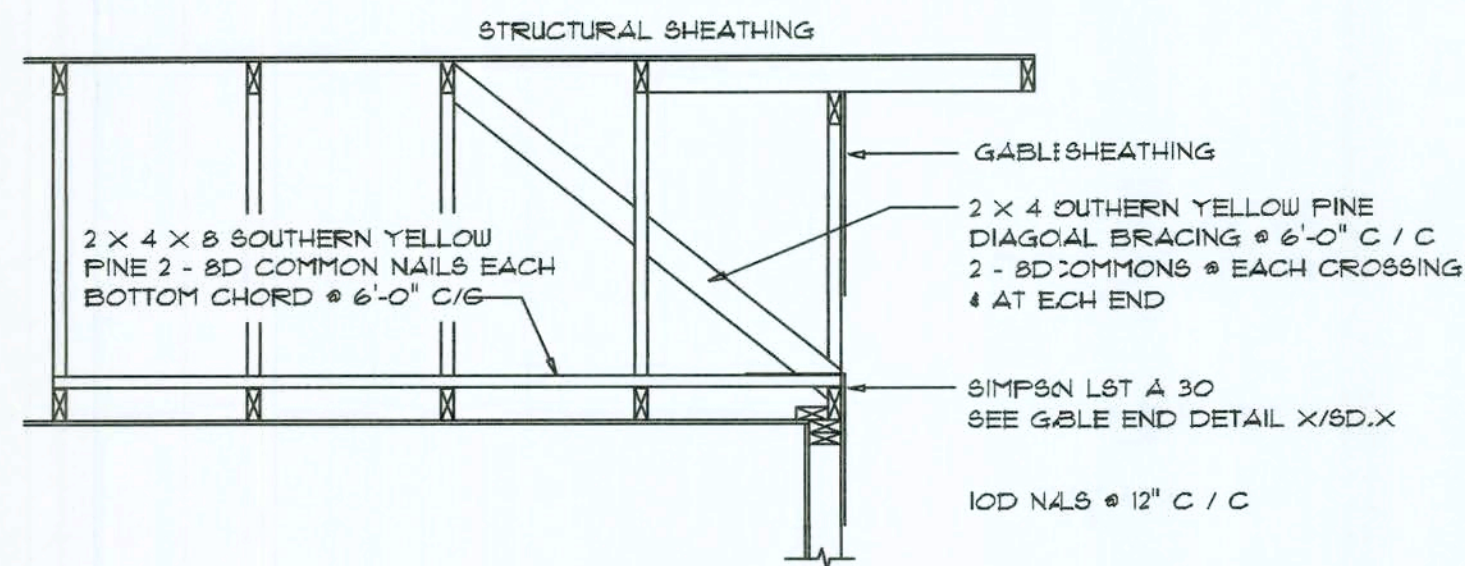
JOB NUMBER

SHEET NUMBER
S.3
OF 5 SHEETS



**GABLE END GYPSUM DIAPHRAGM
HOLDOWN CONNECTOR**
SCALE: NONE

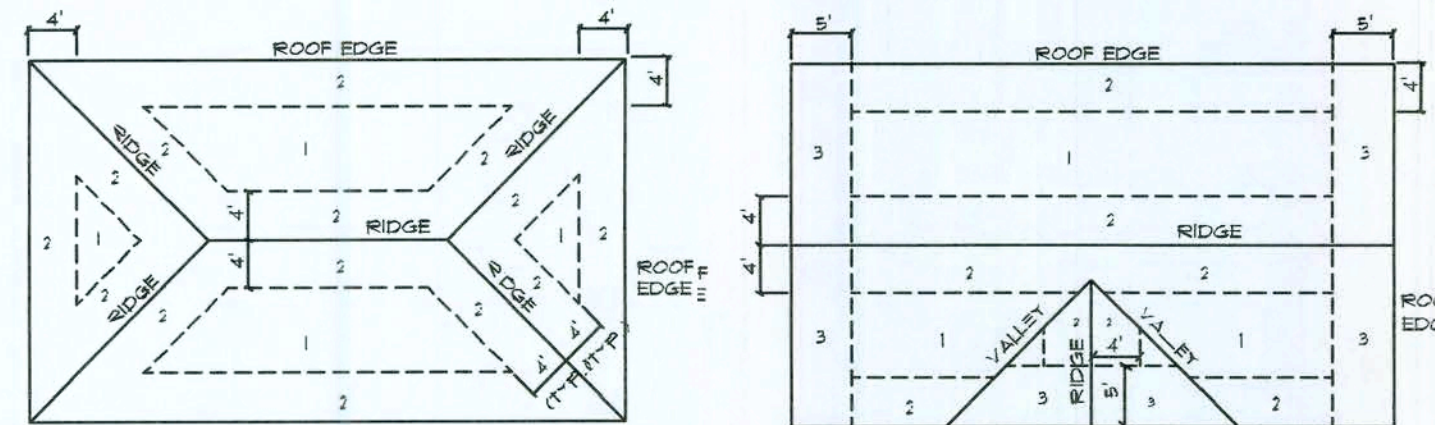
A.1



**END WALL BRACING FOR
CEILING DIAPHRAGM**
NTS (ALTERNATIVE TO BALLOON FRAMING)
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

A

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1		8d COMMON OR 8d HOT DIPPED GALVANIZED BOX NAILS	6" o.c. EDGE 12" o.c. FIELD
2	1/2" O.S.B. OR 15/32 CDX		6" o.c. EDGE 6" o.c. FIELD
3		4 in. o.c.s. GABLE ENDWALL OR 1 GABLE TRUSS	6" o.c. EDGE 6" o.c. FIELD



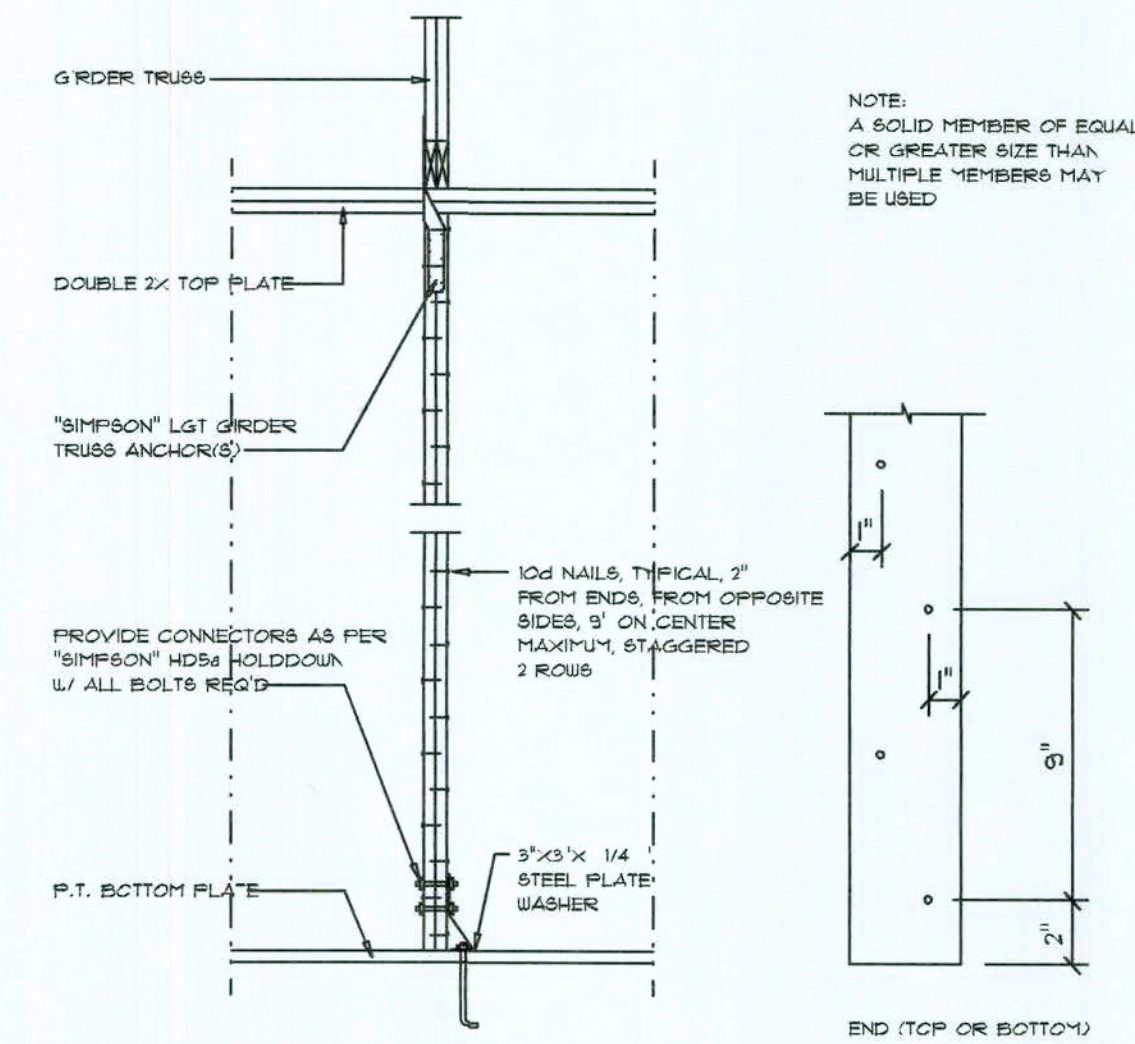
ROOF SHEATHING NAILING ZONES (HIP ROOF)
ROOF SHEATHING NAILING ZONES (GABLE ROOF)

Roof Nail Pattern DET.

SCALE: NONE

B

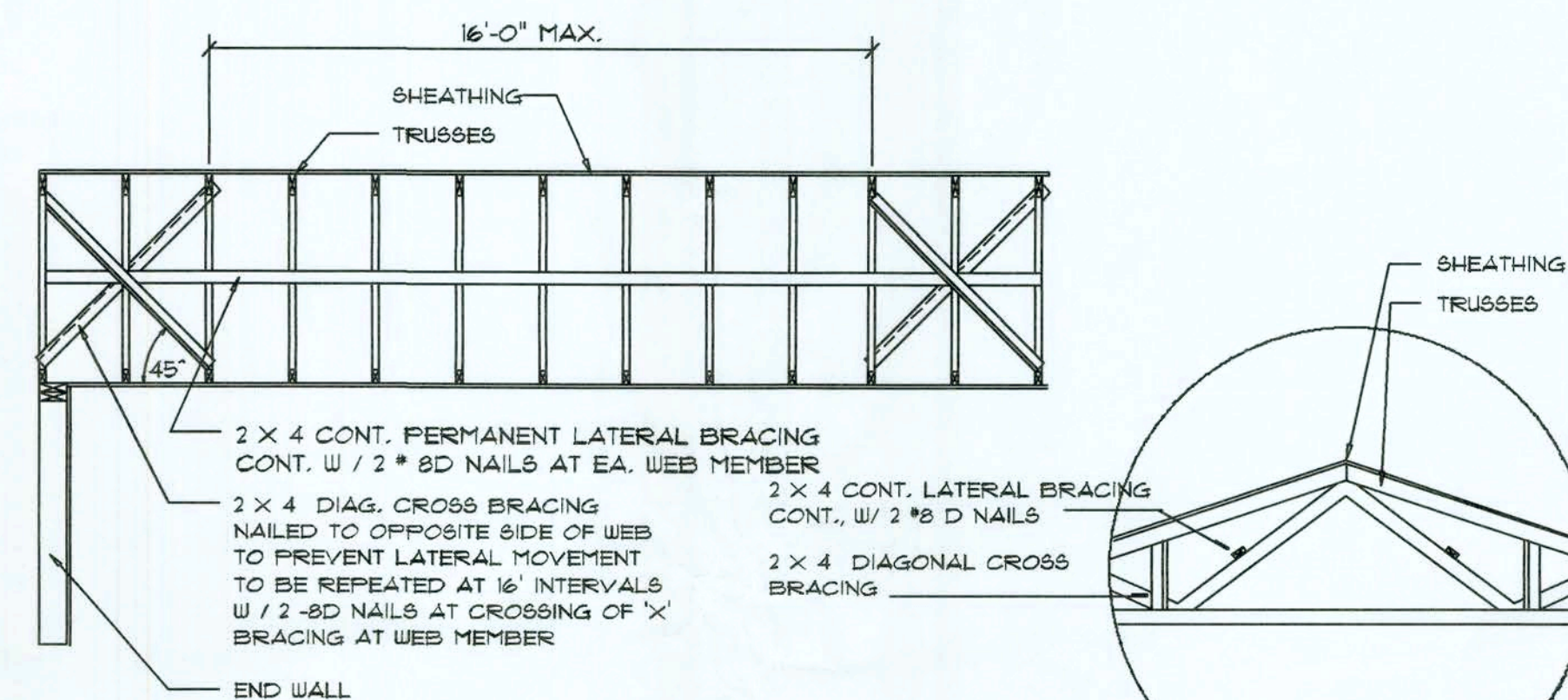
HEADER SPANS FOR EXTERIOR BEARING WALLS							
HEADERS SUPPORTING:	HEADER SIZE	BUILDING WIDTH (FT)					
		20'		28'		36'	
		SPAN	* JACKS	SPAN	* JACKS	SPAN	* JACKS
ROOF, CEILING	2-2x4	3'-6"	1	3'-2"	1	2'-10"	1
	2-2x6	5'-5"	1	4'-8"	1	4'-2"	1
	2-2x8	6'-10"	1	5'-11"	2	5'-4"	1
	2-2x10	8'-5"	2	7'-3"	2	6'-6"	2
	2-2x12	9'-9"	2	8'-5"	2	7'-6"	2
	3-2x8	8'-4"	1	7'-5"	1	6'-8"	1
	3-2x10	10'-6"	1	9'-1"	2	8'-2"	1
	3-2x12	12'-2"	2	10'-1"	2	9'-5"	2
	4-2x8	9'-2"	1	8'-4"	1	9'-2"	1
	4-2x10	11'-8"	1	10'-6"	1	9'-5"	1
	4-2x12	14'-1"	1	12'-2"	2	10'-11"	1



Girder Truss Column DET.

SCALE: 1/2" = 1'-0"

C



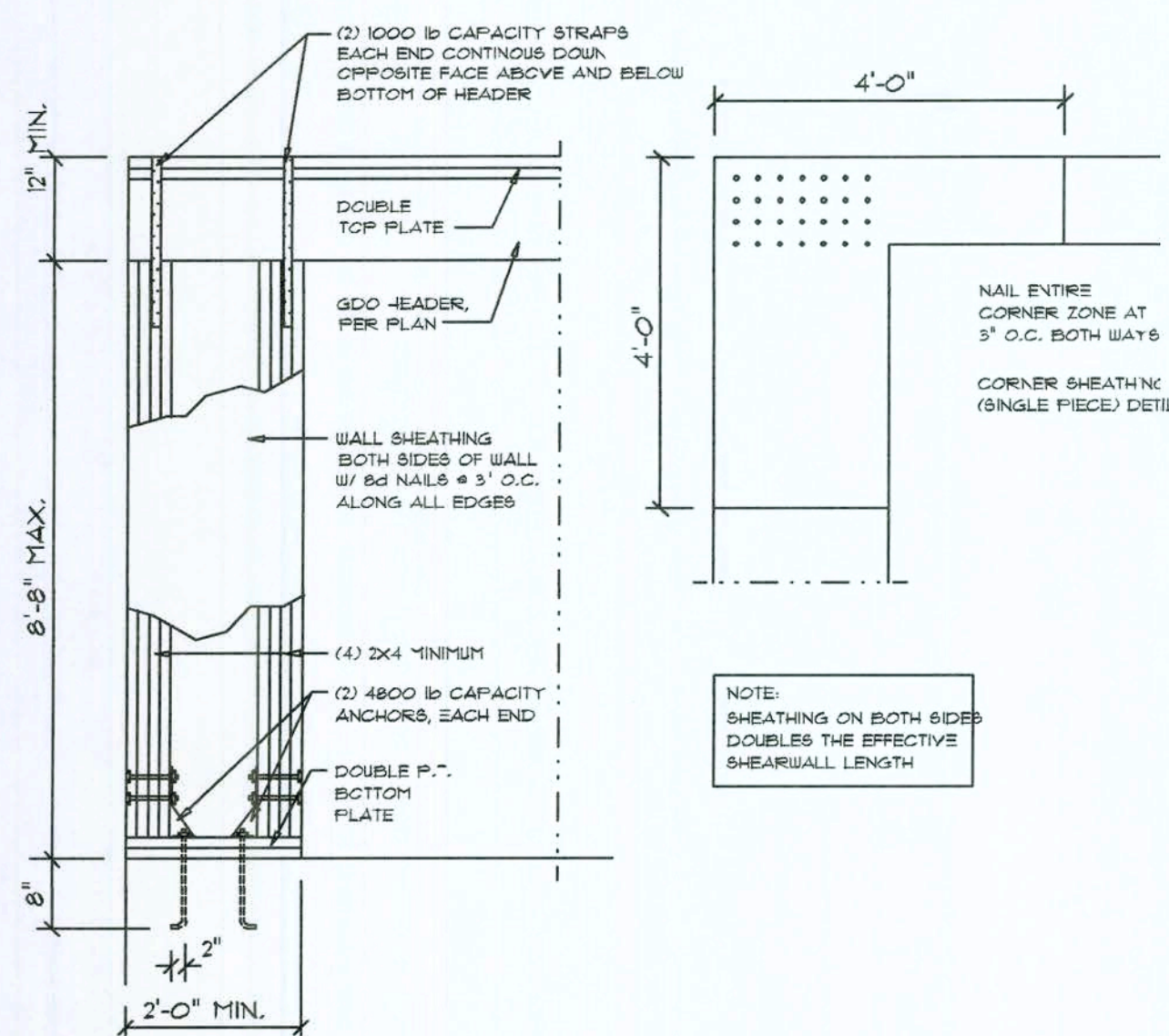
TYP. PERMANENT TRUSS BRACING DIA.

NTS
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing DETAILS

SCALE: AS NOTED

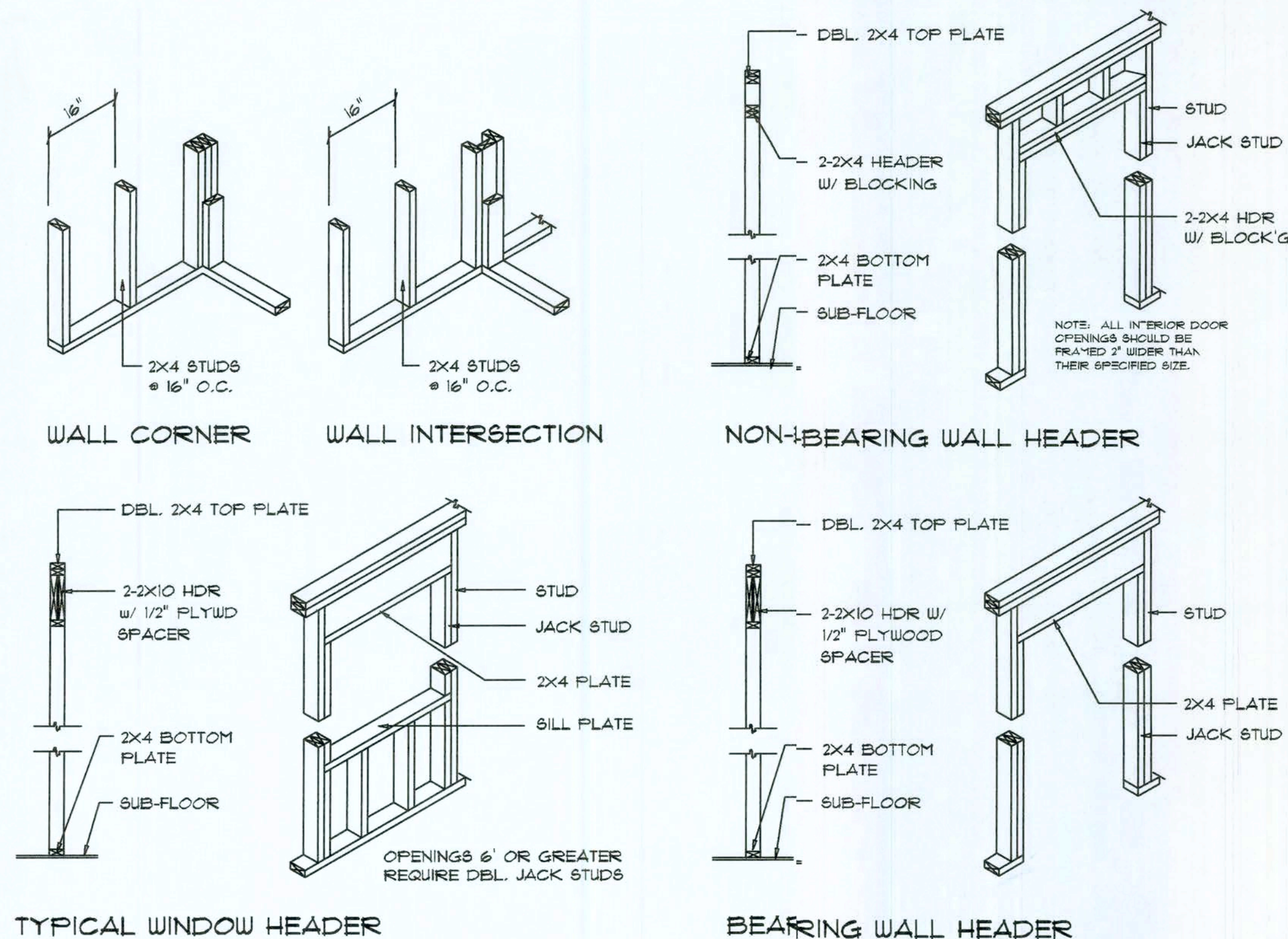
D



Garage End Wall DETAILS

SCALE: 1/2" = 1'-0"

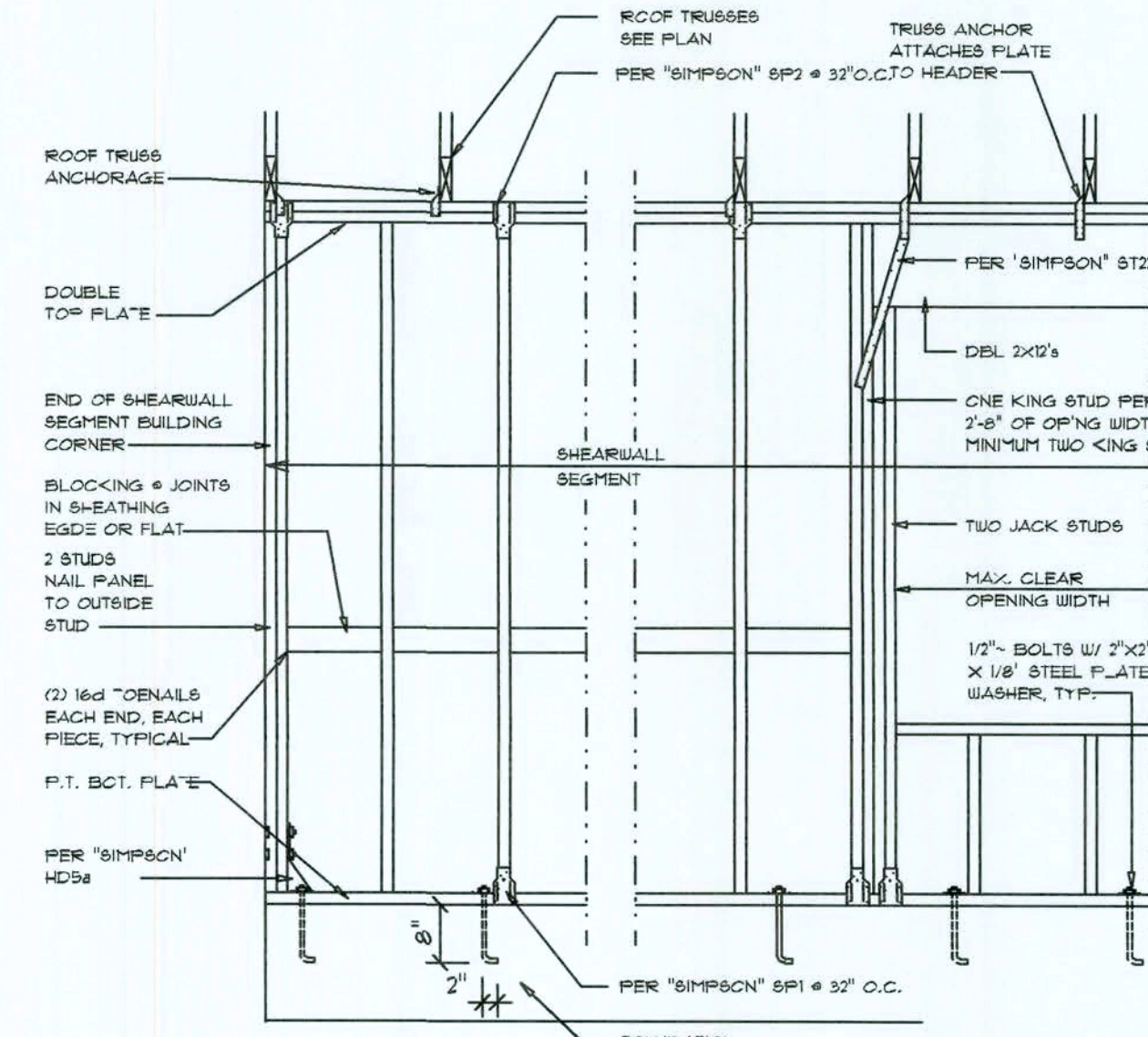
G



Wall Framing/Header DETAILS

SCALE: NONE

F



Shear Wall DETAILS

SCALE: NONE

E

SHEARWALL NOTES:

- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY STD 10-91 SBC 305.4.3.
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/2" CDX PLYWOOD INCLUDING AREAS ABOVE AND BELOW OPENINGS ON INTERIOR OF WALLS.
- ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
- NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
- TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/8 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5 FOR 8'-0" WALLS (7'-3").

OPENING WIDTH	REL. PLATES	1/4" TOP NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

REVISIONS
April 21, 2006

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

A 50' X 150' WAREHOUSE FOR:
WCV, INC.
PROJECT ADDRESS: ARROWHEAD ROAD, LAKE CITY, FLORIDA 32024

21 APR 2006
AR0001005

NICHOLAS GEISLER ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Rd.
LAKE CITY, FL 32055
(386) 758-8406
W@nicholasg.com

JOINT VENTURED WITH
WILLIAM MYERS DESIGN
P.O. BOX 1513
LAKE CITY, FL 32055
(386) 758-8406
W@myersinc.com

W

JOB NUMBER

SHEET NUMBER
S.4
OF 5 SHEETS